

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 07/17/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	12.85 1.14 -0.68	40.22 0.69 -32.83	23.79 1.42 -8.45	14.92 1.36 0.00	5.60 0.52 0.00	14.48 1.45 0.00	34.27 2.80 -10.03	51.41 3.36 -23.43	79.94 2.22 -60.22	76.23 4.99 -31.17	69.11 6.03 -15.17	58.12 6.55 0.00	63.26 7.30 0.00	61.73 7.06 0.00	55.19 6.49 0.00	60.06 7.24 0.00	66.81 7.58 -4.54	69.04 6.36 -17.69	46.31 4.27 -10.63	46.93 5.47 0.00	46.72 5.40 0.00	46.66 5.29 -1.54	42.83 4.75 -0.92	36.98 3.98 -0.10
74TH STREET_GT_1 24260	12.85 1.14 -0.68	40.23 0.70 -32.83	23.80 1.43 -8.45	14.93 1.37 0.00	5.60 0.52 0.00	14.49 1.46 0.00	34.28 2.82 -10.03	51.43 3.37 -23.44	79.95 2.23 -60.23	76.22 4.98 -31.17	69.07 5.99 -15.17	58.08 6.51 0.00	63.22 7.26 0.00	61.68 7.02 0.00	55.16 6.46 0.00	60.02 7.21 0.00	66.76 7.54 -4.52	68.95 6.33 -17.62	46.29 4.25 -10.63	46.91 5.45 0.00	46.70 5.38 0.00	46.65 5.28 -1.54	42.84 4.76 -0.92	36.99 3.99 -0.10
74TH STREET_GT_2 24261	12.85 1.14 -0.68	40.23 0.70 -32.83	23.80 1.43 -8.45	14.93 1.37 0.00	5.60 0.52 0.00	14.49 1.46 0.00	34.28 2.82 -10.03	51.43 3.37 -23.44	79.95 2.23 -60.23	76.22 4.98 -31.17	69.07 5.99 -15.17	58.08 6.51 0.00	63.22 7.26 0.00	61.68 7.02 0.00	55.16 6.46 0.00	60.02 7.21 0.00	66.76 7.54 -4.52	68.95 6.33 -17.62	46.29 4.25 -10.63	46.91 5.45 0.00	46.70 5.38 0.00	46.65 5.28 -1.54	42.84 4.76 -0.92	36.99 3.99 -0.10
ADK HUDSON___FALLS 24011	12.01 0.10 -0.88	49.50 0.10 -42.69	25.12 0.21 -10.99	13.74 0.18 0.00	5.14 0.07 0.00	13.13 0.10 0.00	34.45 -0.03 -13.04	54.82 -0.02 -30.22	94.43 0.18 -76.74	80.23 0.44 -39.72	67.73 0.49 -19.33	52.35 0.78 0.00	56.77 0.81 0.00	56.17 1.50 0.00	49.61 0.91 0.00	53.16 0.35 0.00	55.98 0.38 -0.90	50.33 0.62 -4.71	44.79 0.37 -13.00	41.93 0.47 0.00	41.81 0.49 0.00	41.96 0.18 -1.96	38.83 0.50 -1.17	33.69 0.66 -0.13
ADK RESOURCE___RCVRY 23798	12.01 0.10 -0.88	49.50 0.10 -42.69	25.12 0.21 -10.99	13.74 0.18 0.00	5.14 0.07 0.00	13.13 0.10 0.00	34.45 -0.03 -13.04	54.82 -0.02 -30.22	94.43 0.18 -76.74	80.23 0.44 -39.72	67.73 0.49 -19.33	52.35 0.78 0.00	56.77 0.81 0.00	56.17 1.50 0.00	49.61 0.91 0.00	53.16 0.35 0.00	55.98 0.38 -0.90	50.33 0.62 -4.71	44.79 0.37 -13.00	41.93 0.47 0.00	41.81 0.49 0.00	41.96 0.18 -1.96	38.83 0.50 -1.17	33.69 0.66 -0.13
ADK S GLENS___FALLS 24028	12.01 0.10 -0.88	49.50 0.10 -42.69	25.12 0.21 -10.99	13.74 0.18 0.00	5.14 0.07 0.00	13.13 0.10 0.00	34.45 -0.03 -13.04	54.82 -0.02 -30.22	94.43 0.18 -76.74	80.23 0.44 -39.72	67.73 0.49 -19.33	52.35 0.78 0.00	56.77 0.81 0.00	56.17 1.50 0.00	49.61 0.91 0.00	53.16 0.35 0.00	55.98 0.38 -0.90	50.33 0.62 -4.71	44.79 0.37 -13.00	41.93 0.47 0.00	41.81 0.49 0.00	41.96 0.18 -1.96	38.83 0.50 -1.17	33.69 0.66 -0.13
ADK_NYS___DAM 23527	12.31 0.41 -0.86	48.82 0.33 -41.79	25.35 0.69 -10.75	14.20 0.65 0.00	5.30 0.22 0.00	13.50 0.47 0.00	34.67 0.47 -12.77	54.99 0.74 -29.63	93.60 0.67 -75.43	80.77 1.66 -39.04	68.81 1.90 -19.00	53.73 2.16 0.00	58.01 2.04 0.00	56.65 1.98 0.00	49.97 1.27 0.00	54.13 1.32 0.00	57.01 1.38 -0.93	50.86 1.08 -4.78	44.92 0.72 -12.78	42.45 1.00 0.00	42.33 1.02 0.00	42.49 0.74 -1.93	39.53 1.22 -1.15	34.25 1.23 -0.13
ALBANY___1 23571	12.26 0.36 -0.86	48.60 0.25 -41.65	25.15 0.52 -10.72	14.06 0.50 0.00	5.23 0.16 0.00	13.35 0.32 0.00	34.59 0.42 -12.73	54.90 0.73 -29.55	93.43 0.59 -75.34	80.50 1.43 -38.99	68.40 1.51 -18.98	53.22 1.65 0.00	57.34 1.37 0.00	55.72 1.05 0.00	49.40 0.70 0.00	53.73 0.91 0.00	56.66 1.10 -0.86	50.42 0.90 -4.52	44.75 0.57 -12.76	42.21 0.75 0.00	42.14 0.82 0.00	42.28 0.53 -1.93	39.17 0.87 -1.15	33.72 0.70 -0.13
ALBANY___2 23572	12.26 0.36 -0.86	48.60 0.25 -41.65	25.15 0.52 -10.72	14.06 0.50 0.00	5.23 0.16 0.00	13.35 0.32 0.00	34.59 0.42 -12.73	54.90 0.73 -29.55	93.43 0.59 -75.34	80.50 1.43 -38.99	68.40 1.51 -18.98	53.22 1.65 0.00	57.34 1.37 0.00	55.72 1.05 0.00	49.40 0.70 0.00	53.73 0.91 0.00	56.66 1.10 -0.86	50.42 0.90 -4.52	44.75 0.57 -12.76	42.21 0.75 0.00	42.14 0.82 0.00	42.28 0.53 -1.93	39.17 0.87 -1.15	33.72 0.70 -0.13

ALBANY___3	12.26	48.60	25.15	14.06	5.23	13.35	34.59	54.90	93.43	80.50	68.40	53.22	57.34	55.72	49.40	53.73	56.66	50.42	44.75	42.21	42.14	42.28	39.17	33.72
23573	0.36	0.25	0.52	0.50	0.16	0.32	0.42	0.73	0.59	1.43	1.51	1.65	1.37	1.05	0.70	0.91	1.10	0.90	0.57	0.75	0.82	0.53	0.87	0.70
	-0.86	-41.65	-10.72	0.00	0.00	0.00	-12.73	-29.55	-75.34	-38.99	-18.98	0.00	0.00	0.00	0.00	0.00	-0.86	-4.52	-12.76	0.00	0.00	-1.93	-1.15	-0.13
ALBANY___4	12.26	48.60	25.15	14.06	5.23	13.35	34.59	54.90	93.43	80.50	68.40	53.22	57.34	55.72	49.40	53.73	56.66	50.42	44.75	42.21	42.14	42.28	39.17	33.72
23574	0.36	0.25	0.52	0.50	0.16	0.32	0.42	0.73	0.59	1.43	1.51	1.65	1.37	1.05	0.70	0.91	1.10	0.90	0.57	0.75	0.82	0.53	0.87	0.70
	-0.86	-41.65	-10.72	0.00	0.00	0.00	-12.73	-29.55	-75.34	-38.99	-18.98	0.00	0.00	0.00	0.00	0.00	-0.86	-4.52	-12.76	0.00	0.00	-1.93	-1.15	-0.13
ALLEGHENY___COGEN	10.98	12.08	15.08	13.32	4.98	12.61	22.04	27.15	26.77	43.55	48.50	49.43	53.56	52.34	46.47	50.32	51.94	42.57	31.39	39.09	38.96	37.83	35.13	31.72
23514	-0.17	-0.13	-0.26	-0.23	-0.09	-0.42	-1.07	-1.39	-0.85	-1.76	-1.95	-2.14	-2.40	-2.33	-2.23	-2.50	-2.67	-2.30	-1.72	-2.37	-2.36	-2.26	-2.17	-1.19
	-0.11	-5.51	-1.42	0.00	0.00	0.00	-1.68	-3.93	-10.12	-5.23	-2.55	0.00	0.00	0.00	0.00	0.00	0.09	0.13	-1.69	0.00	0.00	-0.26	-0.15	-0.02
AMERICAN_REF_FUEL	10.80	11.50	14.78	13.10	4.95	12.70	22.01	26.31	25.09	40.91	45.36	46.24	50.52	49.77	44.72	48.38	50.10	41.16	30.48	37.84	37.77	36.81	34.17	30.73
24010	-0.34	-0.21	-0.43	-0.45	-0.12	-0.33	-0.96	-1.88	-1.59	-3.91	-4.86	-5.34	-5.45	-4.89	-3.98	-4.44	-4.52	-3.72	-2.47	-3.62	-3.55	-3.25	-3.12	-2.18
	-0.10	-5.01	-1.29	0.00	0.00	0.00	-1.53	-3.57	-9.18	-4.75	-2.31	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.53	0.00	0.00	-0.23	-0.14	-0.02
AMERICAN___BRASS	10.80	11.53	14.79	13.10	4.95	12.70	22.02	26.33	25.15	40.94	45.38	46.24	50.52	49.77	44.72	48.38	50.10	41.16	30.49	37.84	37.77	36.81	34.17	30.73
23903	-0.34	-0.21	-0.43	-0.45	-0.12	-0.33	-0.96	-1.88	-1.59	-3.91	-4.86	-5.34	-5.45	-4.89	-3.98	-4.44	-4.52	-3.72	-2.47	-3.62	-3.55	-3.25	-3.12	-2.18
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
ARTHUR_KILL_GT_1	12.84	40.21	23.77	14.90	5.59	14.47	34.26	51.42	79.94	76.11	68.73	57.72	62.81	61.28	54.89	60.08	66.89	69.09	46.35	47.01	46.81	46.75	42.89	37.00
23520	1.13	0.69	1.41	1.35	0.51	1.44	2.80	3.37	2.22	4.87	5.65	6.15	6.84	6.61	6.19	7.26	7.67	6.44	4.31	5.55	5.49	5.39	4.81	4.00
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ARTHUR_KILL_2	12.84	40.21	23.77	14.90	5.59	14.47	34.26	51.42	79.94	76.11	68.73	57.72	62.81	61.28	54.89	60.08	66.89	69.09	46.35	47.01	46.81	46.75	42.89	37.00
23512	1.13	0.69	1.41	1.35	0.51	1.44	2.80	3.37	2.22	4.87	5.65	6.15	6.84	6.61	6.19	7.26	7.67	6.44	4.31	5.55	5.49	5.39	4.81	4.00
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ARTHUR_KILL_3	12.80	40.20	23.74	14.87	5.58	14.43	34.21	51.34	79.91	76.10	68.81	57.79	62.88	61.36	54.91	59.88	66.64	68.93	46.26	46.87	46.67	46.62	42.76	36.89
23513	1.09	0.67	1.37	1.31	0.50	1.41	2.74	3.29	2.19	4.86	5.73	6.21	6.92	6.69	6.22	7.07	7.42	6.28	4.21	5.41	5.35	5.26	4.69	3.89
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASHOKAN___	12.46	42.63	23.93	14.39	5.39	13.84	33.70	51.51	83.41	76.22	67.46	55.11	59.89	58.44	52.02	56.49	59.32	52.22	44.65	44.37	44.22	44.22	40.57	35.04
23654	0.69	0.43	0.88	0.83	0.31	0.81	1.42	1.63	1.14	2.62	3.24	3.54	3.93	3.77	3.32	3.67	3.87	3.31	2.26	2.91	2.90	2.73	2.42	2.03
	-0.73	-35.50	-9.13	0.00	0.00	0.00	-10.85	-25.26	-64.77	-33.52	-16.32	0.00	0.00	0.00	0.00	0.00	-0.75	-3.92	-10.97	0.00	0.00	-1.66	-0.99	-0.11
ASTORIA 5-9___	13.08	40.40	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.43	70.41	59.58	64.91	63.38	56.75	61.83	68.74	70.73	47.51	48.54	48.23	48.09	44.24	38.08
23662	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.19	7.33	8.00	8.95	8.71	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA GT2___	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
23536	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA GT3___	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08

23731	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA GT4_____	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
23727	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT2_1	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24094	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT2_2	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24095	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT2_3	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24096	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT2_4	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24097	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT3_1	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24098	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT3_2	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24099	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT3_3	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24100	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT3_4	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24101	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT4_1	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24102	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT4_2	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24103	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10

ASTORIA_GT4_3	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24104	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT4_4	13.08	40.41	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.42	70.38	59.54	64.88	63.34	56.75	61.83	68.74	70.74	47.51	48.54	48.23	48.09	44.24	38.08
24105	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.18	7.30	7.97	8.91	8.68	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_1	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
23523	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_10	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
24110	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_11	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
24225	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_12	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
24226	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_13	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
24227	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_5	13.08	40.40	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.43	70.41	59.58	64.91	63.38	56.75	61.83	68.74	70.73	47.51	48.54	48.23	48.09	44.24	38.08
24106	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.19	7.33	8.00	8.95	8.71	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_7	13.08	40.40	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.43	70.41	59.58	64.91	63.38	56.75	61.83	68.74	70.73	47.51	48.54	48.23	48.09	44.24	38.08
24107	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.19	7.33	8.00	8.95	8.71	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_8	13.08	40.40	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.43	70.41	59.58	64.91	63.38	56.75	61.83	68.74	70.73	47.51	48.54	48.23	48.09	44.24	38.08
24108	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.19	7.33	8.00	8.95	8.71	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA_GT_9	13.08	40.40	24.23	15.34	5.75	14.91	35.07	52.43	80.59	77.43	70.41	59.58	64.91	63.38	56.75	61.83	68.74	70.73	47.51	48.54	48.23	48.09	44.24	38.08
24109	1.37	0.88	1.87	1.78	0.68	1.89	3.60	4.38	2.86	6.19	7.33	8.00	8.95	8.71	8.05	9.02	9.52	8.10	5.46	7.08	6.91	6.73	6.16	5.08
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA___3	13.00	40.37	24.18	15.29	5.74	14.87	34.99	52.29	80.44	77.09	70.00	59.13	64.43	62.91	56.32	61.36	68.25	70.33	47.23	48.20	47.87	47.74	43.98	37.89

23516	1.29	0.84	1.82	1.74	0.66	1.84	3.52	4.24	2.71	5.85	6.92	7.56	8.46	8.24	7.62	8.55	9.03	7.68	5.18	6.74	6.55	6.38	5.91	4.89
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA__4	12.97	40.31	24.00	15.13	5.67	14.69	34.64	51.89	80.26	76.85	69.81	58.90	64.13	62.59	55.93	60.83	67.57	69.59	46.69	47.47	47.25	47.16	43.29	37.32
23517	1.26	0.79	1.64	1.57	0.60	1.66	3.18	3.84	2.53	5.61	6.73	7.32	8.17	7.92	7.23	8.01	8.35	6.96	4.64	6.02	5.93	5.80	5.22	4.31
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTORIA__5	13.06	40.39	24.18	15.28	5.73	14.85	34.96	52.27	80.48	77.08	69.92	59.04	64.33	62.81	56.23	61.29	68.22	70.40	47.34	48.32	48.02	47.89	44.04	37.92
23518	1.34	0.86	1.81	1.72	0.65	1.82	3.49	4.21	2.75	5.84	6.84	7.47	8.36	8.14	7.53	8.48	9.00	7.75	5.29	6.86	6.70	6.52	5.97	4.92
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
ASTRIA 10-13__	12.98	40.32	24.02	15.14	5.68	14.71	34.68	51.93	80.28	76.90	69.87	58.96	64.21	62.66	56.00	60.90	67.59	69.68	46.76	47.63	47.41	47.32	43.44	37.44
23663	1.27	0.80	1.66	1.59	0.60	1.68	3.21	3.88	2.56	5.66	6.79	7.39	8.24	7.99	7.30	8.08	8.37	7.04	4.72	6.17	6.09	5.96	5.37	4.44
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
BARRETT 1-8__GRP4	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
24034	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT 9-12__GRP3	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
24033	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_1	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23704	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_10	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23701	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_11	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23702	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_12	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23703	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_2	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23705	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35
BARRETT_IC_3	44.94	59.32	86.30	44.82	44.21	44.77	43.16	52.03	80.00	76.66	105.07	96.91	99.59	93.54	93.28	93.34	93.35	92.74	92.48	71.04	47.89	47.90	46.50	45.69
23706	1.33	0.82	1.67	1.62	0.62	1.69	3.17	3.55	2.27	5.07	6.41	6.91	7.69	7.41	6.68	7.17	7.48	6.33	4.51	5.73	5.76	5.55	5.07	4.45
	-32.58	-51.80	-70.71	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.35

BARRETT_IC_4 23707	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT_IC_5 23708	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT_IC_6 23709	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT_IC_7 23710	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT_IC_8 23711	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT_IC_9 23700	44.94 1.33 -32.58	59.32 0.82 -51.80	86.30 1.67 -70.71	44.82 1.62 -29.64	44.21 0.62 -38.52	44.77 1.69 -30.05	43.16 3.17 -18.56	52.03 3.55 -23.87	80.00 2.27 -60.23	76.66 5.07 -31.52	105.07 6.41 -50.76	96.91 6.91 -38.43	99.59 7.69 -35.94	93.54 7.41 -31.46	93.28 6.68 -37.90	93.34 7.17 -33.35	93.35 7.48 -31.17	92.74 6.33 -41.41	92.48 4.51 -56.55	71.04 5.73 -23.85	47.89 5.76 -0.82	47.90 5.55 -2.52	46.50 5.07 -4.28	45.69 4.45 -8.35
BARRETT___1 23545	44.91 1.30 -32.58	59.31 0.80 -51.82	86.25 1.61 -70.72	44.78 1.58 -29.64	44.20 0.60 -38.52	44.74 1.66 -30.05	43.11 3.12 -18.56	51.93 3.44 -23.87	79.88 2.15 -60.23	76.30 4.70 -31.52	104.64 5.97 -50.76	96.43 6.43 -38.43	99.08 7.17 -35.94	93.04 6.91 -31.46	92.84 6.24 -37.90	92.86 6.69 -33.35	92.86 6.99 -31.17	92.37 5.96 -41.41	92.32 4.35 -56.55	70.83 5.52 -23.85	47.66 5.52 -0.82	47.64 5.30 -2.52	46.32 4.88 -4.28	45.59 4.34 -8.35
BARRETT___2 23546	44.89 1.28 -32.58	59.31 0.79 -51.82	86.24 1.61 -70.72	44.77 1.57 -29.64	44.19 0.60 -38.52	44.72 1.64 -30.05	43.08 3.08 -18.56	51.87 3.38 -23.87	79.86 2.13 -60.23	76.33 4.74 -31.52	104.68 6.02 -50.76	96.48 6.48 -38.43	99.11 7.21 -35.94	93.09 6.96 -31.46	92.89 6.29 -37.90	92.92 6.75 -33.35	92.94 7.06 -31.17	92.39 5.98 -41.41	92.25 4.28 -56.55	70.72 5.42 -23.85	47.57 5.44 -0.82	47.59 5.25 -2.52	46.24 4.81 -4.28	45.54 4.30 -8.35
BEAVER RIVER___HYD 24048	10.81 -0.24 -0.01	7.05 -0.19 -0.54	13.67 -0.38 -0.14	13.24 -0.32 0.00	4.95 -0.13 0.00	12.60 -0.42 0.00	20.85 -0.75 -0.16	24.41 -0.64 -0.44	18.52 -0.37 -1.39	40.16 -0.64 -0.73	47.50 -0.76 -0.35	50.70 -0.87 0.00	54.83 -1.13 0.00	53.56 -1.11 0.00	47.71 -0.99 0.00	51.75 -1.06 0.00	53.58 -1.12 0.00	44.10 -0.93 -0.04	30.97 -0.69 -0.24	40.45 -1.01 0.00	40.27 -1.05 0.00	38.87 -0.99 0.00	36.43 -0.74 -0.04	31.88 -1.02 0.00
BEEBEE_GT_13 23619	10.96 -0.15 -0.08	10.49 -0.12 -3.91	14.65 -0.27 -1.01	13.27 -0.29 0.00	4.99 -0.09 0.00	12.76 -0.27 0.00	22.07 -0.56 -1.20	26.85 -0.56 -2.79	24.54 -0.16 -7.19	43.79 0.00 -3.72	49.86 0.15 -1.81	51.88 0.31 0.00	56.22 0.26 0.00	55.16 0.49 0.00	49.11 0.41 0.00	53.11 0.30 0.00	54.99 0.35 0.06	44.83 -0.08 0.09	32.50 -0.12 -1.20	41.12 -0.34 0.00	41.00 -0.32 0.00	39.76 -0.25 -0.18	36.87 -0.39 -0.11	32.42 -0.49 -0.01
BETHLEHEM___STEEL 23779	10.88 -0.27 -0.11	11.89 -0.18 -5.37	14.94 -0.36 -1.38	13.19 -0.37 0.00	4.98 -0.10 0.00	12.78 -0.25 0.00	22.33 -0.74 -1.64	27.07 -1.38 -3.83	26.19 -1.13 -9.83	42.38 -2.77 -5.08	47.04 -3.34 -2.48	47.86 -3.71 0.00	52.28 -3.69 0.00	51.47 -3.20 0.00	46.22 -2.48 0.00	50.04 -2.77 0.00	51.83 -2.78 0.08	42.66 -2.20 0.13	31.57 -1.50 -1.64	39.21 -2.25 0.00	39.11 -2.21 0.00	38.13 -1.95 -0.25	35.20 -2.10 -0.15	31.38 -1.54 -0.02
BINGHAMTON___COGEN	11.58	17.55	17.07	13.96	5.23	13.47	25.61	33.24	37.59	51.26	54.19	52.98	57.68	56.26	50.19	54.40	56.23	46.26	35.68	42.77	42.63	41.70	38.65	33.77

23790	0.33	0.19	0.41	0.40	0.15	0.44	0.92	1.03	0.58	1.09	1.37	1.40	1.71	1.59	1.50	1.59	1.70	1.54	1.00	1.31	1.32	1.37	1.19	0.84
	-0.22	-10.66	-2.74	0.00	0.00	0.00	-3.26	-7.60	-19.51	-10.10	-4.92	0.00	0.00	0.00	0.00	0.00	0.17	0.28	-3.26	0.00	0.00	-0.50	-0.30	-0.03
BLACK RIVER___HYD	10.72	7.59	13.69	13.10	4.89	12.41	20.56	24.18	19.13	39.82	46.62	49.47	53.45	52.21	46.55	50.52	52.32	43.09	30.47	39.52	39.34	37.99	35.63	31.09
24047	-0.33	-0.26	-0.53	-0.46	-0.19	-0.62	-1.22	-1.30	-0.79	-1.51	-1.90	-2.11	-2.51	-2.46	-2.14	-2.29	-2.37	-1.92	-1.36	-1.94	-1.98	-1.90	-1.55	-1.81
	-0.02	-1.15	-0.30	0.00	0.00	0.00	-0.35	-0.87	-2.42	-1.26	-0.61	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.41	0.00	0.00	-0.06	-0.04	0.00
BOWLINE___1	12.56	39.34	23.20	14.54	5.45	14.09	33.30	49.92	78.01	74.18	67.18	56.36	61.31	59.80	53.45	58.09	67.38	76.99	45.29	45.51	45.30	45.23	41.45	35.81
23526	0.86	0.50	1.01	0.99	0.38	1.06	2.05	2.38	1.59	3.62	4.43	4.78	5.35	5.13	4.75	5.27	5.50	4.63	3.17	4.05	3.98	3.90	3.39	2.81
	-0.66	-32.14	-8.27	0.00	0.00	0.00	-9.82	-22.93	-58.91	-30.49	-14.84	0.00	0.00	0.00	0.00	0.00	-7.19	-27.36	-10.70	0.00	0.00	-1.51	-0.90	-0.10
BOWLINE___2	12.56	39.34	23.20	14.54	5.45	14.09	33.30	49.93	78.02	74.19	67.18	56.36	61.31	59.79	53.45	58.09	67.37	76.97	45.29	45.51	45.30	45.23	41.45	35.81
23595	0.86	0.50	1.01	0.99	0.38	1.06	2.05	2.38	1.59	3.62	4.43	4.78	5.35	5.13	4.75	5.27	5.49	4.63	3.17	4.05	3.98	3.90	3.39	2.81
	-0.66	-32.15	-8.27	0.00	0.00	0.00	-9.82	-22.93	-58.93	-30.50	-14.85	0.00	0.00	0.00	0.00	0.00	-7.18	-27.34	-10.70	0.00	0.00	-1.51	-0.90	-0.10
BROOKLYN_NAVY_YARD	12.82	40.20	23.73	14.87	5.58	14.43	34.21	51.33	79.91	76.16	69.02	58.00	63.16	61.62	55.10	59.97	66.72	68.93	46.24	46.83	46.62	46.54	42.72	36.90
23515	1.11	0.67	1.37	1.32	0.50	1.41	2.75	3.28	2.18	4.92	5.94	6.43	7.20	6.96	6.40	7.15	7.50	6.28	4.20	5.37	5.30	5.18	4.65	3.90
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
BURROWS___LYONSDAL	11.05	6.81	13.93	13.57	5.08	12.98	21.40	24.81	18.27	40.63	48.33	51.80	56.12	54.82	48.81	52.94	54.85	45.21	31.62	41.51	41.36	39.87	37.34	32.86
23803	0.02	-0.01	-0.02	0.01	0.00	-0.04	-0.07	0.03	0.03	0.18	0.23	0.23	0.15	0.15	0.11	0.13	0.13	0.14	0.07	0.05	0.04	0.03	0.18	-0.04
	0.00	-0.12	-0.03	0.00	0.00	0.00	-0.04	-0.17	-0.74	-0.38	-0.19	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.13	0.00	0.00	-0.02	-0.01	0.00
CARR STREET_E._SYR	10.90	9.27	14.35	13.31	4.98	12.78	21.77	25.88	22.03	41.46	47.77	50.06	54.38	53.18	47.37	51.36	53.18	43.79	31.47	40.38	40.25	38.96	36.35	32.16
24060	-0.19	-0.13	-0.26	-0.25	-0.09	-0.25	-0.49	-0.68	-0.53	-1.23	-1.41	-1.51	-1.59	-1.49	-1.32	-1.46	-1.49	-1.16	-0.79	-1.08	-1.07	-1.00	-0.88	-0.75
	-0.06	-2.70	-0.69	0.00	0.00	0.00	-0.83	-1.95	-5.06	-2.62	-1.28	0.00	0.00	0.00	0.00	0.00	0.04	0.05	-0.85	0.00	0.00	-0.13	-0.08	-0.01
CARTHAGE___PAPER	10.72	7.42	13.64	13.10	4.89	12.41	20.51	24.06	18.84	39.67	46.55	49.47	53.45	52.21	46.55	50.52	52.32	43.09	30.42	39.52	39.34	37.98	35.63	31.09
23857	-0.33	-0.26	-0.53	-0.46	-0.19	-0.62	-1.22	-1.30	-0.79	-1.51	-1.90	-2.11	-2.51	-2.46	-2.14	-2.29	-2.37	-1.92	-1.36	-1.94	-1.98	-1.90	-1.55	-1.81
	-0.02	-0.98	-0.25	0.00	0.00	0.00	-0.30	-0.75	-2.13	-1.11	-0.54	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.36	0.00	0.00	-0.05	-0.03	0.00
CH_MISC_IPPS	12.54	40.96	23.55	14.50	5.44	14.01	33.59	50.69	80.54	75.01	67.10	55.49	60.17	58.59	52.28	56.77	59.80	53.47	44.33	44.54	44.38	44.36	40.80	35.30
23765	0.81	0.48	0.94	0.94	0.36	0.99	1.83	2.03	1.33	3.00	3.65	3.91	4.20	3.93	3.59	3.95	4.04	3.44	2.42	3.08	3.06	2.96	2.71	2.30
	-0.70	-33.78	-8.69	0.00	0.00	0.00	-10.32	-24.04	-61.71	-31.94	-15.55	0.00	0.00	0.00	0.00	0.00	-1.07	-5.03	-10.49	0.00	0.00	-1.58	-0.95	-0.11
CH_RES_BVR_FALLS	10.96	5.03	13.45	13.52	5.06	12.99	20.86	23.55	15.23	38.78	47.23	51.49	55.87	54.58	48.62	52.72	54.66	45.08	30.94	41.34	41.20	39.65	37.03	32.83
23983	-0.04	-0.02	-0.04	-0.04	-0.01	-0.04	-0.07	-0.05	-0.04	-0.08	-0.08	-0.09	-0.10	-0.09	-0.08	-0.09	-0.11	-0.13	-0.09	-0.11	-0.12	-0.12	-0.09	-0.06
	0.03	1.65	0.43	0.00	0.00	0.00	0.51	1.02	2.23	1.21	0.59	0.00	0.00	0.00	0.00	0.00	-0.07	-0.20	0.39	0.00	0.00	0.06	0.04	0.00
CH_RES_NIAGARA	10.65	11.35	14.59	12.93	4.89	12.52	21.62	25.86	24.73	40.40	44.88	45.78	50.18	49.56	44.58	48.21	49.94	41.03	30.30	37.71	37.59	36.64	33.92	30.67
23895	-0.49	-0.30	-0.60	-0.63	-0.18	-0.51	-1.33	-2.29	-1.85	-4.37	-5.31	-5.80	-5.78	-5.11	-4.12	-4.60	-4.68	-3.85	-2.63	-3.75	-3.73	-3.42	-3.37	-2.25
	-0.10	-4.95	-1.27	0.00	0.00	0.00	-1.51	-3.53	-9.08	-4.70	-2.29	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.52	0.00	0.00	-0.23	-0.14	-0.02
CH_RES_SYRACUSE	10.84	9.67	14.37	13.21	4.96	12.71	21.79	26.06	22.74	41.65	47.47	49.32	53.62	52.40	46.55	50.41	52.19	42.99	31.23	39.94	39.81	38.57	35.83	31.71
23985	-0.26	-0.17	-0.36	-0.34	-0.12	-0.31	-0.60	-0.82	-0.60	-1.45	-1.91	-2.26	-2.35	-2.26	-2.15	-2.41	-2.46	-1.94	-1.17	-1.52	-1.51	-1.40	-1.41	-1.20
	-0.06	-3.15	-0.81	0.00	0.00	0.00	-0.96	-2.25	-5.84	-3.02	-1.47	0.00	0.00	0.00	0.00	0.00	0.05	0.06	-0.98	0.00	0.00	-0.15	-0.09	-0.01



CORNELL____ 23752	11.15 -0.01 -0.12	12.58 -0.04 -5.92	15.30 -0.14 -1.52	13.40 -0.15 0.00	5.04 -0.04 0.00	12.97 -0.05 0.00	22.89 -0.35 -1.81	28.30 -0.55 -4.23	28.19 -0.22 -10.91	45.55 -0.17 -5.65	50.67 0.02 -2.75	51.63 0.06 0.00	55.89 -0.07 0.00	54.67 0.01 0.00	48.68 -0.01 0.00	52.81 -0.01 0.00	54.64 0.03 0.09	44.86 -0.01 0.13	33.22 -0.02 -1.82	41.23 -0.23 0.00	41.09 -0.23 0.00	39.97 -0.13 -0.28	36.88 -0.43 -0.16	32.22 -0.70 -0.02
COXSACKIE__GT 23611	12.27 0.47 -0.76	43.77 0.31 -36.77	24.03 0.65 -9.46	14.15 0.59 0.00	5.29 0.22 0.00	13.57 0.54 0.00	33.48 0.81 -11.23	51.65 0.89 -26.15	85.14 0.67 -66.98	76.24 1.50 -34.66	66.60 1.82 -16.88	53.63 2.06 0.00	58.28 2.31 0.00	56.94 2.28 0.00	50.61 1.91 0.00	54.94 2.12 0.00	57.82 2.30 -0.83	51.33 2.09 -4.25	44.13 1.36 -11.35	43.20 1.74 0.00	43.11 1.79 0.00	43.13 1.59 -1.71	39.59 1.41 -1.03	34.24 1.23 -0.11
CRESCENT__HYD 24018	12.20 0.30 -0.87	48.83 0.22 -41.90	25.17 0.47 -10.78	14.00 0.45 0.00	5.22 0.14 0.00	13.32 0.29 0.00	34.58 0.34 -12.80	54.97 0.64 -29.71	93.71 0.55 -75.66	80.59 1.36 -39.16	68.49 1.52 -19.06	53.28 1.71 0.00	57.51 1.54 0.00	56.13 1.46 0.00	49.65 0.95 0.00	53.80 0.98 0.00	56.66 1.07 -0.89	50.50 0.87 -4.63	44.81 0.57 -12.81	42.25 0.79 0.00	42.14 0.82 0.00	42.33 0.57 -1.93	39.25 0.94 -1.16	33.89 0.87 -0.13
DANSKAMMER__1 23586	12.50 0.76 -0.70	40.95 0.45 -33.79	23.46 0.85 -8.69	14.44 0.88 0.00	5.42 0.34 0.00	13.96 0.94 0.00	33.49 1.74 -10.32	50.52 1.86 -24.04	80.39 1.18 -61.71	74.63 2.62 -31.94	66.63 3.17 -15.55	54.98 3.41 0.00	59.53 3.57 0.00	57.95 3.28 0.00	51.74 3.05 0.00	56.17 3.35 0.00	59.15 3.39 -1.07	52.93 2.90 -5.03	43.98 2.07 -10.49	44.09 2.63 0.00	43.93 2.61 0.00	43.95 2.55 -1.58	40.46 2.36 -0.95	34.98 1.98 -0.11
DANSKAMMER__2 23589	12.50 0.76 -0.70	40.95 0.45 -33.79	23.46 0.85 -8.69	14.44 0.88 0.00	5.42 0.34 0.00	13.96 0.94 0.00	33.49 1.74 -10.32	50.52 1.86 -24.04	80.39 1.18 -61.71	74.63 2.62 -31.94	66.63 3.17 -15.55	54.98 3.41 0.00	59.53 3.57 0.00	57.95 3.28 0.00	51.74 3.05 0.00	56.17 3.35 0.00	59.15 3.39 -1.07	52.93 2.90 -5.03	43.98 2.07 -10.49	44.09 2.63 0.00	43.93 2.61 0.00	43.95 2.55 -1.58	40.46 2.36 -0.95	34.98 1.98 -0.11
DANSKAMMER__3 23590	12.50 0.76 -0.70	40.95 0.45 -33.79	23.46 0.85 -8.69	14.44 0.88 0.00	5.42 0.34 0.00	13.96 0.94 0.00	33.50 1.74 -10.32	50.52 1.86 -24.04	80.39 1.18 -61.71	74.63 2.62 -31.94	66.63 3.17 -15.55	54.98 3.41 0.00	59.53 3.57 0.00	57.95 3.28 0.00	51.74 3.05 0.00	56.17 3.35 0.00	59.15 3.39 -1.07	52.93 2.90 -5.03	43.98 2.07 -10.49	44.09 2.63 0.00	43.93 2.61 0.00	43.95 2.55 -1.58	40.46 2.36 -0.95	34.98 1.98 -0.11
DANSKAMMER__4 23591	12.50 0.76 -0.70	40.93 0.45 -33.78	23.46 0.85 -8.69	14.44 0.88 0.00	5.42 0.34 0.00	13.96 0.94 0.00	33.49 1.74 -10.32	50.52 1.86 -24.04	80.39 1.18 -61.71	74.63 2.62 -31.94	66.63 3.17 -15.55	54.98 3.41 0.00	59.53 3.57 0.00	57.95 3.28 0.00	51.74 3.05 0.00	56.17 3.35 0.00	59.15 3.39 -1.07	52.93 2.90 -5.03	43.98 2.07 -10.49	44.09 2.63 0.00	43.93 2.61 0.00	43.95 2.55 -1.58	40.46 2.36 -0.95	34.98 1.98 -0.11
DANSKAMMER__DIESEL 23592	12.50 0.76 -0.70	40.93 0.45 -33.78	23.46 0.85 -8.69	14.44 0.88 0.00	5.42 0.34 0.00	13.96 0.94 0.00	33.49 1.74 -10.32	50.52 1.86 -24.04	80.39 1.18 -61.71	74.63 2.62 -31.94	66.63 3.17 -15.55	54.98 3.41 0.00	59.53 3.57 0.00	57.95 3.28 0.00	51.74 3.05 0.00	56.17 3.35 0.00	59.15 3.39 -1.07	52.93 2.90 -5.03	43.98 2.07 -10.49	44.09 2.63 0.00	43.93 2.61 0.00	43.95 2.55 -1.58	40.46 2.36 -0.95	34.98 1.98 -0.11
DASHVILLE__HYD 23610	12.47 0.74 -0.70	40.96 0.44 -33.82	23.50 0.88 -8.70	14.42 0.86 0.00	5.41 0.33 0.00	13.93 0.90 0.00	33.48 1.71 -10.33	50.60 1.90 -24.08	80.52 1.23 -61.79	74.80 2.75 -31.98	66.77 3.30 -15.57	55.10 3.53 0.00	59.78 3.82 0.00	58.20 3.53 0.00	51.92 3.22 0.00	56.38 3.57 0.00	58.93 3.62 -0.61	51.41 3.07 -3.34	44.05 2.18 -10.45	44.26 2.80 0.00	44.07 2.75 0.00	44.09 2.68 -1.58	40.55 2.46 -0.95	35.09 2.08 -0.11
DOGLEVILLE__HYD 23807	11.63 0.61 0.02	6.31 0.42 0.81	14.55 0.84 0.21	14.33 0.78 0.00	5.36 0.28 0.00	13.79 0.76 0.00	22.46 1.27 0.25	25.76 1.62 0.47	18.10 1.39 0.80	42.84 3.19 0.42	51.41 3.71 0.20	55.75 4.18 0.00	60.44 4.47 0.00	58.93 4.26 0.00	52.31 3.62 0.00	56.81 3.99 0.00	59.05 4.31 -0.04	48.98 3.86 -0.12	33.90 2.61 0.13	44.79 3.33 0.00	44.69 3.38 0.00	42.83 3.03 0.02	39.92 2.78 0.01	35.44 2.55 0.00
DUNKIRK__1 23563	10.81 -0.34 -0.12	12.15 -0.25 -5.70	14.88 -0.50 -1.47	13.08 -0.48 0.00	4.92 -0.16 0.00	12.69 -0.34 0.00	22.44 -0.74 -1.74	27.35 -1.32 -4.06	26.81 -1.13 -10.44	42.57 -2.90 -5.40	47.01 -3.53 -2.63	47.58 -3.99 0.00	51.87 -4.10 0.00	50.90 -3.77 0.00	45.59 -3.11 0.00	49.48 -3.34 0.00	51.14 -3.47 0.09	42.37 -2.48 0.14	31.68 -1.49 -1.74	39.19 -2.27 0.00	39.24 -2.08 0.00	38.24 -1.86 -0.27	34.95 -2.36 -0.16	30.64 -2.28 -0.02
DUNKIRK__2	10.81	12.15	14.88	13.08	4.92	12.69	22.44	27.35	26.81	42.57	47.01	47.58	51.87	50.90	45.59	49.48	51.14	42.37	31.68	39.19	39.24	38.24	34.95	30.64



23564	-0.34	-0.25	-0.50	-0.48	-0.16	-0.34	-0.74	-1.32	-1.13	-2.90	-3.53	-3.99	-4.10	-3.77	-3.11	-3.34	-3.47	-2.48	-1.49	-2.27	-2.08	-1.86	-2.36	-2.28
	-0.12	-5.70	-1.47	0.00	0.00	0.00	-1.74	-4.06	-10.44	-5.40	-2.63	0.00	0.00	0.00	0.00	0.00	0.09	0.14	-1.74	0.00	0.00	-0.27	-0.16	-0.02
DUNKIRK__3	10.82	12.19	14.91	13.09	4.93	12.70	22.43	27.37	26.88	42.66	47.10	47.67	51.97	51.05	45.76	49.62	51.32	42.44	31.68	39.18	39.20	38.21	35.05	30.85
23565	-0.33	-0.23	-0.48	-0.46	-0.14	-0.33	-0.76	-1.32	-1.11	-2.84	-3.45	-3.90	-3.99	-3.62	-2.94	-3.19	-3.29	-2.42	-1.49	-2.28	-2.12	-1.89	-2.26	-2.06
	-0.12	-5.72	-1.47	0.00	0.00	0.00	-1.75	-4.08	-10.49	-5.43	-2.64	0.00	0.00	0.00	0.00	0.00	0.09	0.14	-1.75	0.00	0.00	-0.27	-0.16	-0.02
DUNKIRK__4	10.82	12.19	14.91	13.09	4.93	12.70	22.43	27.37	26.88	42.66	47.10	47.67	51.97	51.05	45.76	49.62	51.32	42.44	31.68	39.18	39.20	38.21	35.05	30.85
23566	-0.33	-0.23	-0.48	-0.46	-0.14	-0.33	-0.76	-1.32	-1.11	-2.84	-3.45	-3.90	-3.99	-3.62	-2.94	-3.19	-3.29	-2.42	-1.49	-2.28	-2.12	-1.89	-2.26	-2.06
	-0.12	-5.72	-1.47	0.00	0.00	0.00	-1.75	-4.08	-10.49	-5.43	-2.64	0.00	0.00	0.00	0.00	0.00	0.09	0.14	-1.75	0.00	0.00	-0.27	-0.16	-0.02
EAST HAMPTON__GT	44.73	59.23	86.07	44.68	44.17	44.62	42.91	51.50	79.65	75.96	104.33	95.82	98.35	91.92	91.85	91.80	91.97	91.59	91.56	70.09	47.28	47.28	46.14	45.14
23717	1.12	0.72	1.43	1.48	0.57	1.54	2.92	3.01	1.92	4.36	5.67	5.82	6.45	5.79	5.25	5.63	6.10	5.18	3.59	4.78	5.14	4.94	4.71	4.17
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
EAST RIVER__6	12.87	40.25	23.85	14.98	5.62	14.54	34.41	51.60	80.04	76.39	69.32	58.34	63.51	61.98	55.44	60.34	67.10	69.24	46.43	47.12	46.92	46.86	43.05	37.18
23660	1.16	0.72	1.48	1.42	0.54	1.52	2.95	3.54	2.32	5.15	6.24	6.77	7.55	7.32	6.74	7.53	7.88	6.59	4.39	5.66	5.60	5.50	4.97	4.18
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.22	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.53	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
EAST RIVER__7	12.87	40.25	23.85	14.98	5.62	14.54	34.41	51.60	80.04	76.39	69.32	58.34	63.51	61.98	55.44	60.34	67.10	69.24	46.43	47.12	46.92	46.86	43.05	37.18
23524	1.16	0.72	1.48	1.42	0.54	1.52	2.95	3.54	2.32	5.15	6.24	6.77	7.55	7.32	6.74	7.53	7.88	6.59	4.39	5.66	5.60	5.50	4.97	4.18
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.22	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.53	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
EAST_HAMPTON__DIESEL	44.80	59.28	86.22	44.73	44.18	44.68	43.01	51.73	79.72	76.12	104.42	96.20	98.84	92.74	92.63	92.54	92.41	91.88	91.66	69.87	46.79	46.84	45.55	44.63
23722	1.19	0.77	1.59	1.53	0.59	1.60	3.01	3.24	1.99	4.53	5.76	6.20	6.94	6.61	6.03	6.37	6.54	5.47	3.68	4.56	4.65	4.50	4.12	3.66
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
E_CANADA_CAP_HY	11.93	59.57	27.27	13.32	4.98	12.63	36.86	61.54	112.85	88.90	71.56	50.92	54.97	53.69	47.85	51.82	54.04	47.23	46.68	40.38	40.18	41.24	37.64	32.11
24051	-0.20	-0.16	-0.29	-0.23	-0.10	-0.39	-0.78	-0.68	-0.48	-0.76	-0.49	-0.66	-0.99	-0.97	-0.85	-1.00	-1.17	-1.38	-0.90	-1.08	-1.14	-1.04	-0.98	-0.95
	-1.10	-53.03	-13.64	0.00	0.00	0.00	-16.20	-37.60	-95.83	-49.60	-24.14	0.00	0.00	0.00	0.00	0.00	-0.51	-3.61	-16.16	0.00	0.00	-2.45	-1.47	-0.16
E_CANADA_MHWK_HY	11.63	6.31	14.55	14.33	5.36	13.79	22.46	25.76	18.10	42.84	51.41	55.75	60.44	58.93	52.31	56.81	59.05	48.98	33.90	44.79	44.69	42.83	39.92	35.44
24050	0.61	0.42	0.84	0.78	0.28	0.76	1.27	1.62	1.39	3.19	3.71	4.18	4.47	4.26	3.62	3.99	4.31	3.86	2.61	3.33	3.38	3.03	2.78	2.55
	0.02	0.81	0.21	0.00	0.00	0.00	0.25	0.47	0.80	0.42	0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.12	0.13	0.00	0.00	0.02	0.01	0.00
E_FISHKILL__LBMP	12.28	40.42	23.19	14.21	5.32	13.70	32.87	49.68	79.38	73.48	65.42	53.85	58.48	56.97	50.73	55.05	58.71	54.43	43.31	43.30	43.13	43.12	39.70	34.43
23776	0.55	0.33	0.68	0.65	0.25	0.67	1.24	1.30	0.82	1.81	2.13	2.27	2.51	2.31	2.03	2.24	2.28	1.98	1.44	1.84	1.81	1.74	1.61	1.43
	-0.69	-33.39	-8.59	0.00	0.00	0.00	-10.20	-23.77	-61.06	-31.60	-15.38	0.00	0.00	0.00	0.00	0.00	-1.73	-7.45	-10.45	0.00	0.00	-1.56	-0.94	-0.10
FAR ROCKAWAY__4	45.09	59.42	86.49	44.98	44.27	44.93	43.45	52.42	80.16	77.00	105.48	96.62	99.19	93.15	93.08	93.35	93.39	92.80	92.56	71.07	47.92	47.83	46.50	45.61
23548	1.48	0.91	1.85	1.78	0.68	1.85	3.46	3.93	2.43	5.40	6.81	6.62	7.29	7.02	6.48	7.18	7.52	6.38	4.59	5.76	5.79	5.49	5.07	4.46
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.25
FIBERTEK__ENERGY	10.84	9.67	14.37	13.21	4.96	12.71	21.79	26.06	22.74	41.65	47.47	49.32	53.62	52.40	46.55	50.41	52.19	42.99	31.23	39.94	39.81	38.57	35.83	31.71
23856	-0.26	-0.17	-0.36	-0.34	-0.12	-0.31	-0.60	-0.82	-0.60	-1.45	-1.91	-2.26	-2.35	-2.26	-2.15	-2.41	-2.46	-1.94	-1.17	-1.52	-1.51	-1.40	-1.41	-1.20
	-0.06	-3.15	-0.81	0.00	0.00	0.00	-0.96	-2.25	-5.84	-3.02	-1.47	0.00	0.00	0.00	0.00	0.00	0.05	0.06	-0.98	0.00	0.00	-0.15	-0.09	-0.01

FITZPATRICK____ 23598	10.60 -0.47 -0.04	8.37 -0.29 -1.96	13.82 -0.60 -0.50	12.97 -0.59 0.00	4.86 -0.22 0.00	12.48 -0.55 0.00	21.08 -0.95 -0.60	24.81 -1.20 -1.40	20.25 -0.88 -3.63	39.91 -2.04 -1.88	46.37 -2.45 -0.91	48.94 -2.64 0.00	53.16 -2.80 0.00	51.98 -2.69 0.00	46.33 -2.37 0.00	50.23 -2.59 0.00	52.01 -2.66 0.03	42.82 -2.14 0.03	30.53 -1.49 -0.60	39.49 -1.97 0.00	39.37 -1.95 0.00	38.06 -1.86 -0.09	35.41 -1.80 -0.06	31.34 -1.56 -0.01
FORT ORANGE____ 23900	12.52 0.64 -0.85	48.05 0.42 -40.93	25.30 0.85 -10.53	14.40 0.84 0.00	5.36 0.29 0.00	13.72 0.69 0.00	34.83 0.89 -12.51	54.78 1.11 -29.04	92.39 0.81 -74.09	80.38 1.97 -38.34	68.87 2.30 -18.67	54.07 2.49 0.00	58.24 2.28 0.00	56.47 1.80 0.00	50.17 1.47 0.00	54.60 1.78 0.00	57.50 1.89 -0.91	51.11 1.42 -4.69	44.92 0.95 -12.55	42.75 1.29 0.00	42.57 1.25 0.00	42.79 1.07 -1.89	39.63 1.34 -1.13	34.03 1.01 -0.13
FORT_DRUM_COGEN 23780	10.69 -0.36 -0.02	7.53 -0.28 -1.11	13.64 -0.56 -0.29	13.06 -0.49 0.00	4.88 -0.20 0.00	12.38 -0.64 0.00	20.52 -1.26 -0.34	24.12 -1.33 -0.84	19.04 -0.81 -2.35	39.74 -1.56 -1.22	46.55 -1.95 -0.60	49.41 -2.17 0.00	53.39 -2.57 0.00	52.15 -2.52 0.00	46.49 -2.20 0.00	50.46 -2.36 0.00	52.25 -2.44 0.01	43.03 -1.98 -0.01	30.41 -1.40 -0.40	39.47 -1.99 0.00	39.28 -2.04 0.00	37.94 -1.95 -0.06	35.59 -1.60 -0.04	31.05 -1.85 0.00
FRANKLIN_FALL_HYD 24054	10.84 -0.19 0.01	6.28 -0.11 0.32	13.63 -0.20 0.08	13.39 -0.17 0.00	5.01 -0.07 0.00	12.83 -0.20 0.00	21.08 -0.26 0.10	24.32 -0.12 0.17	17.38 0.00 0.12	40.11 0.07 0.04	48.06 0.18 0.02	51.80 0.23 0.00	56.16 0.20 0.00	54.86 0.19 0.00	48.81 0.11 0.00	52.92 0.10 0.00	54.72 0.02 -0.01	44.89 -0.14 -0.04	31.30 -0.11 0.01	41.31 -0.14 0.00	41.16 -0.16 0.00	39.65 -0.17 0.00	37.10 -0.05 0.00	32.77 -0.13 0.00
FULTON COGEN____ 23766	10.79 -0.30 -0.05	9.00 -0.20 -2.49	14.14 -0.41 -0.64	13.17 -0.39 0.00	4.93 -0.14 0.00	12.65 -0.38 0.00	21.53 -0.67 -0.76	25.58 -0.82 -1.79	21.57 -0.58 -4.65	41.18 -1.30 -2.41	47.52 -1.55 -1.17	49.88 -1.69 0.00	54.14 -1.82 0.00	52.93 -1.74 0.00	47.15 -1.55 0.00	51.07 -1.74 0.00	52.87 -1.79 0.04	43.55 -1.40 0.05	31.20 -1.00 -0.78	40.12 -1.34 0.00	40.04 -1.28 0.00	38.75 -1.20 -0.12	36.06 -1.16 -0.07	31.80 -1.11 -0.01
GARDENVILLE____LBMP 24039	10.59 -0.56 -0.11	11.71 -0.35 -5.36	14.60 -0.70 -1.38	12.85 -0.70 0.00	4.86 -0.22 0.00	12.45 -0.57 0.00	21.78 -1.30 -1.64	26.14 -2.30 -3.82	25.44 -1.87 -9.81	40.58 -4.57 -5.08	44.74 -5.63 -2.47	45.37 -6.21 0.00	49.85 -6.12 0.00	49.18 -5.49 0.00	44.11 -4.59 0.00	47.66 -5.16 0.00	49.27 -5.35 0.08	40.63 -4.24 0.13	30.21 -2.85 -1.64	37.57 -3.89 0.00	37.50 -3.82 0.00	36.56 -3.52 -0.25	33.58 -3.72 -0.15	30.20 -2.71 -0.02
GENERAL____MILLS 23808	10.88 -0.27 -0.11	11.89 -0.18 -5.37	14.94 -0.36 -1.38	13.19 -0.37 0.00	4.98 -0.10 0.00	12.78 -0.25 0.00	22.33 -0.74 -1.64	27.07 -1.38 -3.83	26.19 -1.13 -9.83	42.38 -2.77 -5.08	47.04 -3.34 -2.48	47.86 -3.71 0.00	52.28 -3.69 0.00	51.47 -3.20 0.00	46.22 -2.48 0.00	50.04 -2.77 0.00	51.83 -2.78 0.08	42.66 -2.20 0.13	31.57 -1.50 -1.64	39.21 -2.25 0.00	39.11 -2.21 0.00	38.13 -1.95 -0.25	35.20 -2.10 -0.15	31.38 -1.54 -0.02
GILBOA____1 23756	11.96 0.26 -0.66	38.87 0.21 -31.97	22.59 0.44 -8.23	14.00 0.44 0.00	5.20 0.12 0.00	13.24 0.21 0.00	31.51 0.30 -9.77	48.00 0.60 -22.79	76.59 0.45 -58.64	71.59 1.17 -30.35	63.87 1.19 -14.77	52.84 1.27 0.00	56.86 0.90 0.00	55.27 0.61 0.00	49.04 0.34 0.00	53.28 0.46 0.00	55.68 0.48 -0.51	48.19 0.26 -2.92	41.54 0.20 -9.91	41.92 0.47 0.00	41.81 0.49 0.00	41.66 0.34 -1.50	38.76 0.71 -0.90	33.60 0.60 -0.10
GILBOA____2 23757	11.96 0.26 -0.66	38.87 0.21 -31.97	22.59 0.44 -8.23	14.00 0.44 0.00	5.20 0.12 0.00	13.24 0.21 0.00	31.51 0.30 -9.77	48.00 0.60 -22.79	76.59 0.45 -58.64	71.59 1.17 -30.35	63.87 1.19 -14.77	52.84 1.27 0.00	56.86 0.90 0.00	55.27 0.61 0.00	49.04 0.34 0.00	53.28 0.46 0.00	55.68 0.48 -0.51	48.19 0.26 -2.92	41.54 0.20 -9.91	41.92 0.47 0.00	41.81 0.49 0.00	41.66 0.34 -1.50	38.76 0.71 -0.90	33.60 0.60 -0.10
GILBOA____3 23758	11.96 0.26 -0.66	38.87 0.21 -31.97	22.59 0.44 -8.23	14.00 0.44 0.00	5.20 0.12 0.00	13.24 0.21 0.00	31.51 0.30 -9.77	48.00 0.60 -22.79	76.59 0.45 -58.64	71.59 1.17 -30.35	63.87 1.19 -14.77	52.84 1.27 0.00	56.86 0.90 0.00	55.27 0.61 0.00	49.04 0.34 0.00	53.28 0.46 0.00	55.68 0.48 -0.51	48.19 0.26 -2.92	41.54 0.20 -9.91	41.92 0.47 0.00	41.81 0.49 0.00	41.66 0.34 -1.50	38.76 0.71 -0.90	33.60 0.60 -0.10
GILBOA____4 23759	11.96 0.26 -0.66	38.87 0.21 -31.97	22.59 0.44 -8.23	14.00 0.44 0.00	5.20 0.12 0.00	13.24 0.21 0.00	31.51 0.30 -9.77	48.00 0.60 -22.79	76.59 0.45 -58.64	71.59 1.17 -30.35	63.87 1.19 -14.77	52.84 1.27 0.00	56.86 0.90 0.00	55.27 0.61 0.00	49.04 0.34 0.00	53.28 0.46 0.00	55.68 0.48 -0.51	48.19 0.26 -2.92	41.54 0.20 -9.91	41.92 0.47 0.00	41.81 0.49 0.00	41.66 0.34 -1.50	38.76 0.71 -0.90	33.60 0.60 -0.10
GILBOA____	11.96	38.87	22.59	14.00	5.20	13.24	31.50	48.00	76.59	71.59	63.87	52.84	56.86	55.27	49.04	53.28	55.68	48.19	41.54	41.92	41.81	41.66	38.76	33.60

23599	0.26	0.21	0.44	0.44	0.12	0.21	0.30	0.60	0.45	1.17	1.19	1.27	0.90	0.61	0.34	0.46	0.48	0.26	0.20	0.47	0.49	0.34	0.71	0.60
	-0.66	-31.96	-8.22	0.00	0.00	0.00	-9.77	-22.79	-58.64	-30.35	-14.77	0.00	0.00	0.00	0.00	0.00	-0.51	-2.92	-9.91	0.00	0.00	-1.50	-0.90	-0.10
GINNA____	10.35	10.06	13.91	12.58	4.72	12.05	20.85	25.43	23.38	41.26	46.83	48.60	52.61	51.52	45.84	49.60	51.29	41.86	30.44	38.57	38.43	37.22	34.72	30.66
23603	-0.76	-0.47	-1.00	-0.98	-0.36	-0.97	-1.76	-1.93	-1.19	-2.47	-2.86	-2.97	-3.36	-3.15	-2.86	-3.22	-3.35	-3.05	-2.16	-2.89	-2.89	-2.79	-2.54	-2.25
	-0.08	-3.84	-0.99	0.00	0.00	0.00	-1.17	-2.74	-7.06	-3.65	-1.78	0.00	0.00	0.00	0.00	0.00	0.06	0.08	-1.18	0.00	0.00	-0.18	-0.11	-0.01
GLEN PARK____	10.81	7.79	13.82	13.19	4.93	12.51	20.82	24.54	19.59	40.48	47.23	50.04	54.08	52.84	47.11	51.12	52.94	43.61	30.86	39.99	39.81	38.45	36.04	31.42
23778	-0.25	-0.22	-0.43	-0.36	-0.15	-0.52	-1.02	-1.05	-0.59	-0.98	-1.35	-1.54	-1.88	-1.82	-1.59	-1.69	-1.75	-1.39	-1.01	-1.47	-1.51	-1.45	-1.16	-1.48
	-0.03	-1.31	-0.34	0.00	0.00	0.00	-0.40	-0.97	-2.68	-1.39	-0.68	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.45	0.00	0.00	-0.07	-0.04	0.00
GLENWOOD_IC_1_G5	44.73	59.23	86.07	44.68	44.17	44.62	42.91	51.50	79.65	75.96	104.33	95.82	98.35	91.92	91.85	91.80	91.97	91.59	91.56	70.09	47.28	47.28	46.14	45.17
23712	1.12	0.72	1.43	1.48	0.57	1.54	2.92	3.01	1.92	4.36	5.67	5.82	6.45	5.79	5.25	5.63	6.10	5.18	3.59	4.78	5.14	4.94	4.71	4.17
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.11
GLENWOOD_IC_2_G1	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.51
23688	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.08
GLENWOOD_IC_3_G1	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.51
23689	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.08
GLENWOOD____4	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.55
23550	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.11
GLENWOOD____5	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.55
23614	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.11
GOUDEY____7	11.67	17.11	17.07	14.08	5.27	13.59	25.72	33.21	36.86	51.12	54.39	53.44	58.17	56.70	50.57	54.81	56.66	46.60	35.75	43.07	42.93	41.96	38.93	34.05
23579	0.43	0.25	0.54	0.53	0.20	0.56	1.18	1.35	0.76	1.43	1.80	1.87	2.20	2.04	1.87	2.00	2.13	1.87	1.22	1.62	1.61	1.66	1.48	1.11
	-0.21	-10.16	-2.61	0.00	0.00	0.00	-3.10	-7.24	-18.60	-9.63	-4.69	0.00	0.00	0.00	0.00	0.00	0.17	0.26	-3.11	0.00	0.00	-0.48	-0.29	-0.03
GOUDEY____8	11.62	17.08	17.00	14.02	5.25	13.53	25.59	33.06	36.78	50.95	54.18	53.20	57.90	56.44	50.35	54.57	56.40	46.38	35.60	42.88	42.73	41.77	38.75	33.87
23580	0.38	0.22	0.47	0.47	0.17	0.50	1.05	1.20	0.68	1.25	1.59	1.63	1.94	1.78	1.65	1.75	1.87	1.65	1.08	1.42	1.41	1.47	1.31	0.94
	-0.21	-10.16	-2.61	0.00	0.00	0.00	-3.10	-7.24	-18.60	-9.63	-4.69	0.00	0.00	0.00	0.00	0.00	0.17	0.26	-3.11	0.00	0.00	-0.48	-0.29	-0.03
GOWANUS_GT 1_GRP	13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
23732	1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT 2_GRP	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
23617	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10

GOWANUS_GT 3_GRP 23618	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT 4_GRP 23751	13.01 1.29 -0.68	40.33 0.80 -32.83	24.02 1.66 -8.45	15.14 1.59 0.00	5.68 0.61 0.00	14.71 1.69 0.00	34.71 3.24 -10.03	51.99 3.93 -23.43	80.35 2.62 -60.23	77.09 5.85 -31.17	70.09 7.01 -15.17	59.20 7.63 0.00	64.47 8.50 0.00	62.92 8.26 0.00	56.08 7.38 0.00	61.05 8.24 0.00	67.85 8.63 -4.52	69.89 7.25 -17.64	46.85 4.81 -10.63	47.81 6.35 0.00	47.63 6.31 0.00	47.54 6.18 -1.54	43.60 5.53 -0.92	37.57 4.57 -0.10
GOWANUS_GT1_1 24077	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_2 24078	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_3 24079	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_4 24080	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_5 24084	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_6 24111	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_7 24112	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT1_8 24113	13.00 1.28 -0.68	40.32 0.80 -32.83	24.01 1.65 -8.45	15.13 1.58 0.00	5.68 0.60 0.00	14.70 1.68 0.00	34.69 3.22 -10.03	51.96 3.91 -23.43	80.33 2.60 -60.23	77.04 5.80 -31.17	70.03 6.95 -15.17	59.14 7.57 0.00	64.40 8.43 0.00	62.86 8.19 0.00	56.02 7.33 0.00	60.99 8.17 0.00	67.79 8.57 -4.52	69.83 7.19 -17.64	46.82 4.77 -10.63	47.77 6.31 0.00	47.59 6.27 0.00	47.50 6.13 -1.54	43.56 5.49 -0.92	37.54 4.54 -0.10
GOWANUS_GT2_1 24114	13.01 1.29 -0.68	40.33 0.80 -32.83	24.02 1.66 -8.45	15.14 1.59 0.00	5.68 0.61 0.00	14.71 1.69 0.00	34.71 3.24 -10.03	51.99 3.93 -23.43	80.35 2.62 -60.23	77.09 5.85 -31.17	70.09 7.01 -15.17	59.20 7.63 0.00	64.47 8.50 0.00	62.92 8.26 0.00	56.08 7.38 0.00	61.05 8.24 0.00	67.85 8.63 -4.52	69.89 7.25 -17.64	46.85 4.81 -10.63	47.81 6.35 0.00	47.63 6.31 0.00	47.54 6.18 -1.54	43.60 5.53 -0.92	37.57 4.57 -0.10
GOWANUS_GT2_2	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57

24115		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_3		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24116		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_4		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24117		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_5		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24118		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_6		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24119		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_7		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24120		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT2_8		13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24121		1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_1		13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24122		1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_2		13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24123		1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_3		13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24124		1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_4		13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24125		1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_5		13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24126		1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10

GOWANUS_GT3_6	13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24127	1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_7	13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24128	1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT3_8	13.00	40.32	24.01	15.13	5.68	14.70	34.69	51.96	80.33	77.04	70.03	59.14	64.40	62.86	56.02	60.99	67.79	69.83	46.82	47.77	47.59	47.50	43.56	37.54
24129	1.28	0.80	1.65	1.58	0.60	1.68	3.22	3.91	2.60	5.80	6.95	7.57	8.43	8.19	7.33	8.17	8.57	7.19	4.77	6.31	6.27	6.13	5.49	4.54
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_1	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24130	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_2	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24131	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_3	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24132	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_4	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24133	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_5	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24134	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_6	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24135	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_7	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24136	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GOWANUS_GT4_8	13.01	40.33	24.02	15.14	5.68	14.71	34.71	51.99	80.35	77.09	70.09	59.20	64.47	62.92	56.08	61.05	67.85	69.89	46.85	47.81	47.63	47.54	43.60	37.57
24137	1.29	0.80	1.66	1.59	0.61	1.69	3.24	3.93	2.62	5.85	7.01	7.63	8.50	8.26	7.38	8.24	8.63	7.25	4.81	6.35	6.31	6.18	5.53	4.57
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
GRAHMSVILLE__HY	12.49	34.01	21.85	14.58	5.47	14.13	31.74	46.16	68.19	69.28	65.00	56.73	61.75	60.25	53.88	58.57	59.42	46.26	42.95	45.84	45.62	45.27	41.52	35.94

23607	0.90	0.51	1.04	1.02	0.39	1.10	2.12	2.46	1.68	3.85	4.75	5.16	5.78	5.58	5.18	5.76	6.00	5.03	3.44	4.38	4.30	4.19	3.61	2.96
	-0.55	-26.79	-6.89	0.00	0.00	0.00	-8.19	-19.08	-49.01	-25.37	-12.35	0.00	0.00	0.00	0.00	0.00	1.27	3.77	-8.09	0.00	0.00	-1.25	-0.75	-0.08
GREENIDGE___3	11.00	12.70	15.21	13.27	5.00	12.82	22.69	27.74	27.82	43.74	48.27	48.86	53.33	52.30	46.65	50.53	52.31	43.02	31.99	39.61	39.50	38.50	35.48	31.17
23582	-0.16	-0.12	-0.28	-0.29	-0.08	-0.21	-0.61	-1.25	-0.94	-2.16	-2.48	-2.71	-2.64	-2.36	-2.05	-2.28	-2.29	-1.83	-1.31	-1.85	-1.82	-1.62	-1.84	-1.75
	-0.13	-6.12	-1.58	0.00	0.00	0.00	-1.87	-4.37	-11.26	-5.82	-2.84	0.00	0.00	0.00	0.00	0.00	0.10	0.15	-1.88	0.00	0.00	-0.29	-0.17	-0.02
GREENIDGE___4	11.01	12.71	15.22	13.27	5.00	12.83	22.67	27.72	27.81	43.72	48.24	48.84	53.30	52.29	46.63	50.51	52.28	43.00	31.97	39.59	39.48	38.48	35.47	31.16
23583	-0.15	-0.12	-0.27	-0.28	-0.08	-0.20	-0.64	-1.27	-0.95	-2.18	-2.50	-2.74	-2.67	-2.37	-2.07	-2.31	-2.32	-1.85	-1.33	-1.87	-1.84	-1.64	-1.85	-1.76
	-0.13	-6.12	-1.58	0.00	0.00	0.00	-1.87	-4.37	-11.26	-5.82	-2.84	0.00	0.00	0.00	0.00	0.00	0.10	0.15	-1.88	0.00	0.00	-0.29	-0.17	-0.02
HARZA MOOSE___RIVER	11.05	6.81	13.93	13.57	5.08	12.98	21.40	24.81	18.27	40.63	48.33	51.80	56.12	54.82	48.81	52.94	54.85	45.21	31.62	41.51	41.36	39.87	37.34	32.86
24016	0.02	-0.01	-0.02	0.01	0.00	-0.04	-0.07	0.03	0.03	0.18	0.23	0.23	0.15	0.15	0.11	0.13	0.13	0.14	0.07	0.05	0.04	0.03	0.18	-0.04
	0.00	-0.12	-0.03	0.00	0.00	0.00	-0.04	-0.17	-0.74	-0.38	-0.19	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.13	0.00	0.00	-0.02	-0.01	0.00
HEMPSTEAD___	44.86	59.29	86.21	44.71	44.18	44.66	42.98	51.91	79.98	76.68	105.03	96.86	99.56	93.46	93.29	93.45	93.47	92.78	92.31	70.84	47.72	47.75	46.34	45.21
23647	1.25	0.77	1.58	1.51	0.58	1.58	2.99	3.42	2.24	5.09	6.37	6.87	7.65	7.33	6.69	7.28	7.60	6.37	4.34	5.53	5.58	5.41	4.90	4.20
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.11
HICKLING___1	11.54	14.85	16.34	13.91	5.23	13.48	24.77	31.30	32.67	48.73	53.05	53.06	57.86	56.52	50.44	54.62	56.50	46.56	34.98	42.84	42.70	41.71	38.48	33.47
23621	0.34	0.18	0.37	0.36	0.15	0.46	0.90	0.99	0.54	1.09	1.46	1.49	1.89	1.86	1.74	1.80	1.93	1.77	1.12	1.38	1.38	1.51	1.11	0.55
	-0.16	-7.97	-2.05	0.00	0.00	0.00	-2.44	-5.69	-14.63	-7.57	-3.69	0.00	0.00	0.00	0.00	0.00	0.13	0.20	-2.44	0.00	0.00	-0.37	-0.22	-0.02
HICKLING___2	11.53	14.85	16.33	13.90	5.22	13.47	24.74	31.26	32.62	48.61	52.90	52.88	57.67	56.34	50.27	54.44	56.31	46.41	34.88	42.70	42.56	41.57	38.35	33.36
23622	0.33	0.17	0.36	0.35	0.14	0.44	0.87	0.96	0.49	0.97	1.31	1.31	1.70	1.67	1.57	1.62	1.74	1.62	1.01	1.24	1.24	1.37	0.98	0.44
	-0.16	-7.97	-2.05	0.00	0.00	0.00	-2.44	-5.69	-14.63	-7.57	-3.69	0.00	0.00	0.00	0.00	0.00	0.13	0.20	-2.44	0.00	0.00	-0.37	-0.22	-0.02
HIGH FALLS___HY	12.37	39.80	23.16	14.34	5.37	13.80	32.78	49.44	78.29	73.42	66.04	54.87	59.64	58.19	51.80	56.26	58.66	50.18	43.62	44.21	44.05	43.95	40.35	34.89
23754	0.66	0.41	0.83	0.79	0.29	0.77	1.35	1.54	1.06	2.43	3.08	3.30	3.67	3.53	3.10	3.45	3.70	3.13	2.13	2.75	2.73	2.60	2.29	1.90
	-0.68	-32.69	-8.41	0.00	0.00	0.00	-9.99	-23.28	-59.74	-30.92	-15.05	0.00	0.00	0.00	0.00	0.00	-0.26	-2.05	-10.07	0.00	0.00	-1.53	-0.92	-0.10
HILLBURN___GT	12.52	39.15	23.14	14.51	5.44	14.05	33.19	49.75	77.62	73.87	66.88	56.11	61.05	59.55	53.19	57.78	66.99	76.44	45.05	45.30	45.12	45.07	41.34	35.74
23639	0.83	0.49	1.00	0.95	0.36	1.03	1.99	2.34	1.55	3.48	4.22	4.54	5.09	4.88	4.49	4.96	5.19	4.39	2.99	3.84	3.80	3.75	3.29	2.74
	-0.66	-31.96	-8.22	0.00	0.00	0.00	-9.77	-22.79	-58.57	-30.31	-14.76	0.00	0.00	0.00	0.00	0.00	-7.10	-27.06	-10.64	0.00	0.00	-1.50	-0.90	-0.10
HOLTSVIL 1-5___GRP1	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
24031	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVIL6-10___GRP2	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
24032	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_1	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23690	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07



HOLTSVILLE_IC_10	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23699	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_2	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23691	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_3	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23692	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_4	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23693	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_5	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23694	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_6	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23695	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_7	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23696	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_8	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23697	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HOLTSVILLE_IC_9	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23698	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
HQ_GEN_CEDARS	9.94	5.66	12.36	12.18	4.55	11.65	19.24	22.47	16.10	37.42	45.04	48.64	52.65	51.43	45.77	49.63	51.34	42.05	29.26	38.48	38.27	36.91	34.53	30.22
23644	-1.09	-0.71	-1.47	-1.38	-0.52	-1.37	-2.09	-1.97	-1.26	-2.61	-2.85	-2.93	-3.31	-3.24	-2.93	-3.18	-3.36	-2.98	-2.14	-2.98	-3.05	-2.91	-2.62	-2.68
	0.01	0.33	0.08	0.00	0.00	0.00	0.10	0.18	0.13	0.04	0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.01	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	10.78	6.29	13.53	13.25	4.96	12.73	20.88	24.03	17.03	39.33	47.14	50.81	55.13	53.86	47.99	52.03	53.82	44.11	30.78	40.67	40.51	39.05	36.51	32.40
23651	-0.25	-0.16	-0.32	-0.31	-0.11	-0.30	-0.48	-0.44	-0.29	-0.66	-0.73	-0.77	-0.83	-0.81	-0.71	-0.78	-0.89	-0.91	-0.62	-0.79	-0.81	-0.78	-0.64	-0.50
	0.00	0.25	0.06	0.00	0.00	0.00	0.08	0.15	0.18	0.08	0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.02	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99

23620	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
HUDSON AVE_GT_3	12.88	40.24	23.83	14.96	5.61	14.52	34.35	51.52	80.02	76.40	69.32	58.34	63.51	61.98	55.43	60.32	67.08	69.24	46.46	47.12	46.91	46.84	42.99	37.11
23810	1.17	0.71	1.46	1.40	0.54	1.49	2.89	3.47	2.30	5.16	6.24	6.77	7.55	7.31	6.73	7.51	7.86	6.59	4.41	5.66	5.59	5.48	4.91	4.11
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.22	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
HUDSON AVE_GT_4	12.88	40.24	23.83	14.96	5.61	14.52	34.35	51.52	80.02	76.40	69.32	58.34	63.51	61.98	55.43	60.32	67.08	69.24	46.46	47.12	46.91	46.84	42.99	37.11
23540	1.17	0.71	1.46	1.40	0.54	1.49	2.89	3.47	2.30	5.16	6.24	6.77	7.55	7.31	6.73	7.51	7.86	6.59	4.41	5.66	5.59	5.48	4.91	4.11
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.22	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
HUDSON AVE_GT_5	12.88	40.24	23.83	14.96	5.61	14.52	34.35	51.52	80.02	76.40	69.32	58.34	63.51	61.98	55.43	60.32	67.08	69.24	46.46	47.12	46.91	46.84	42.99	37.11
23657	1.17	0.71	1.46	1.40	0.54	1.49	2.89	3.47	2.30	5.16	6.24	6.77	7.55	7.31	6.73	7.51	7.86	6.59	4.41	5.66	5.59	5.48	4.91	4.11
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.22	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
HUNTLEY___63	10.81	11.54	14.80	13.11	4.96	12.71	22.04	26.36	25.18	40.99	45.45	46.31	50.60	49.85	44.79	48.45	50.18	41.23	30.54	37.90	37.84	36.87	34.22	30.77
23557	-0.33	-0.21	-0.41	-0.44	-0.12	-0.32	-0.94	-1.85	-1.57	-3.86	-4.79	-5.26	-5.36	-4.81	-3.91	-4.36	-4.44	-3.65	-2.43	-3.56	-3.48	-3.19	-3.07	-2.15
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
HUNTLEY___64	10.81	11.54	14.80	13.11	4.96	12.71	22.04	26.36	25.18	40.99	45.45	46.31	50.60	49.85	44.79	48.45	50.18	41.23	30.54	37.90	37.84	36.87	34.22	30.77
23558	-0.33	-0.21	-0.41	-0.44	-0.12	-0.32	-0.94	-1.85	-1.57	-3.86	-4.79	-5.26	-5.36	-4.81	-3.91	-4.36	-4.44	-3.65	-2.43	-3.56	-3.48	-3.19	-3.07	-2.15
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
HUNTLEY___65	10.81	11.54	14.80	13.11	4.96	12.71	22.04	26.36	25.18	40.99	45.45	46.31	50.60	49.85	44.79	48.45	50.18	41.23	30.54	37.90	37.84	36.87	34.22	30.77
23559	-0.33	-0.21	-0.41	-0.44	-0.12	-0.32	-0.94	-1.85	-1.57	-3.86	-4.79	-5.26	-5.36	-4.81	-3.91	-4.36	-4.44	-3.65	-2.43	-3.56	-3.48	-3.19	-3.07	-2.15
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
HUNTLEY___66	10.81	11.54	14.80	13.11	4.96	12.71	22.04	26.36	25.18	40.99	45.45	46.31	50.60	49.85	44.79	48.45	50.18	41.23	30.54	37.90	37.84	36.87	34.22	30.77
23560	-0.33	-0.21	-0.41	-0.44	-0.12	-0.32	-0.94	-1.85	-1.57	-3.86	-4.79	-5.26	-5.36	-4.81	-3.91	-4.36	-4.44	-3.65	-2.43	-3.56	-3.48	-3.19	-3.07	-2.15
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
HUNTLEY___67	10.70	11.52	14.68	12.99	4.91	12.58	21.82	26.24	25.20	40.99	45.51	46.35	50.69	49.97	44.91	48.60	50.33	41.40	30.61	38.08	37.98	37.01	34.23	30.76
23561	-0.44	-0.28	-0.55	-0.57	-0.17	-0.45	-1.17	-2.01	-1.63	-3.91	-4.75	-5.22	-5.28	-4.70	-3.79	-4.22	-4.29	-3.48	-2.37	-3.38	-3.34	-3.06	-3.06	-2.15
	-0.11	-5.09	-1.31	0.00	0.00	0.00	-1.56	-3.63	-9.33	-4.83	-2.35	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.56	0.00	0.00	-0.24	-0.14	-0.02
HUNTLEY___68	10.70	11.51	14.68	12.99	4.91	12.58	21.82	26.24	25.20	40.99	45.51	46.35	50.68	49.97	44.91	48.59	50.33	41.39	30.61	38.08	37.98	37.01	34.23	30.76
23562	-0.44	-0.28	-0.55	-0.57	-0.17	-0.45	-1.17	-2.01	-1.63	-3.91	-4.75	-5.23	-5.28	-4.70	-3.79	-4.22	-4.29	-3.48	-2.37	-3.38	-3.34	-3.06	-3.06	-2.15
	-0.11	-5.09	-1.31	0.00	0.00	0.00	-1.56	-3.63	-9.33	-4.83	-2.35	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.56	0.00	0.00	-0.24	-0.14	-0.02
INDECK___CORINTH	11.83	49.80	24.95	13.47	5.04	12.86	34.21	54.87	94.87	80.01	67.33	51.76	56.03	55.64	49.24	52.51	55.26	49.89	44.62	41.61	41.46	41.67	38.48	33.41
23802	-0.10	-0.02	-0.06	-0.09	-0.04	-0.16	-0.41	-0.25	0.01	-0.10	-0.07	0.19	0.07	0.97	0.54	-0.30	-0.33	0.24	0.10	0.15	0.14	-0.14	0.15	0.38
	-0.89	-43.12	-11.09	0.00	0.00	0.00	-13.18	-30.50	-77.36	-40.04	-19.49	0.00	0.00	0.00	0.00	0.00	-0.89	-4.66	-13.10	0.00	0.00	-1.98	-1.18	-0.13
INDECK___ILION	11.30	6.08	14.10	13.92	5.21	13.32	21.50	24.52	17.06	40.48	48.64	52.65	57.10	55.75	49.59	53.81	55.84	46.17	31.97	42.33	42.21	40.56	37.88	34.01
23567	0.28	0.19	0.39	0.37	0.13	0.29	0.31	0.37	0.36	0.82	0.94	1.08	1.13	1.08	0.89	0.99	1.11	1.05	0.69	0.87	0.89	0.75	0.74	1.11
	0.02	0.81	0.21	0.00	0.00	0.00	0.25	0.47	0.80	0.42	0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.12	0.13	0.00	0.00	0.02	0.01	0.00

INDECK__OLEAN	11.78	12.93	16.13	14.25	5.33	13.62	23.92	28.93	28.31	45.28	50.24	51.17	55.85	54.67	48.86	53.07	54.82	45.38	34.00	42.33	42.29	41.18	37.36	32.92
23982	0.62	0.34	0.70	0.69	0.26	0.59	0.69	0.11	-0.17	-0.47	-0.43	-0.40	-0.11	0.00	0.17	0.26	0.21	0.53	0.75	0.87	0.97	1.07	0.05	0.00
	-0.12	-5.88	-1.51	0.00	0.00	0.00	-1.80	-4.20	-10.98	-5.68	-2.76	0.00	0.00	0.00	0.00	0.00	0.10	0.15	-1.83	0.00	0.00	-0.28	-0.16	-0.02
INDECK__OSWEGO	10.75	8.87	14.08	13.13	4.92	12.59	21.36	25.27	21.23	40.72	47.02	49.40	53.59	52.39	46.73	50.67	52.46	43.20	30.90	39.80	39.69	38.39	35.73	31.52
23783	-0.34	-0.22	-0.45	-0.43	-0.16	-0.43	-0.80	-1.06	-0.74	-1.66	-2.01	-2.17	-2.37	-2.27	-1.97	-2.15	-2.20	-1.76	-1.27	-1.66	-1.63	-1.55	-1.49	-1.38
	-0.05	-2.39	-0.62	0.00	0.00	0.00	-0.73	-1.72	-4.47	-2.31	-1.13	0.00	0.00	0.00	0.00	0.00	0.03	0.04	-0.75	0.00	0.00	-0.11	-0.07	-0.01
INDECK__YERKES	10.80	11.53	14.79	13.10	4.95	12.70	22.02	26.33	25.15	40.94	45.38	46.24	50.52	49.77	44.72	48.38	50.10	41.16	30.49	37.84	37.77	36.81	34.17	30.73
23781	-0.34	-0.21	-0.43	-0.45	-0.12	-0.33	-0.96	-1.88	-1.59	-3.91	-4.86	-5.34	-5.45	-4.89	-3.98	-4.44	-4.52	-3.72	-2.47	-3.62	-3.55	-3.25	-3.12	-2.18
	-0.10	-5.04	-1.30	0.00	0.00	0.00	-1.54	-3.60	-9.24	-4.78	-2.33	0.00	0.00	0.00	0.00	0.00	0.08	0.12	-1.54	0.00	0.00	-0.24	-0.14	-0.02
INDIAN POINT_GT_1	12.65	39.87	23.46	14.66	5.50	14.21	33.68	50.58	79.07	75.04	67.85	56.86	61.86	60.33	53.90	58.58	66.30	71.56	45.53	45.86	45.68	45.63	41.87	36.19
24139	0.94	0.56	1.15	1.11	0.42	1.18	2.28	2.70	1.79	4.03	4.89	5.29	5.90	5.67	5.20	5.77	6.03	5.08	3.44	4.40	4.36	4.27	3.81	3.19
	-0.67	-32.61	-8.39	0.00	0.00	0.00	-9.96	-23.26	-59.78	-30.94	-15.06	0.00	0.00	0.00	0.00	0.00	-5.57	-21.48	-10.67	0.00	0.00	-1.53	-0.92	-0.10
INDIAN POINT_GT_2	12.65	39.87	23.46	14.66	5.50	14.21	33.68	50.58	79.07	75.04	67.85	56.86	61.86	60.33	53.90	58.58	66.30	71.56	45.53	45.86	45.68	45.63	41.87	36.19
23659	0.94	0.56	1.15	1.11	0.42	1.18	2.28	2.70	1.79	4.03	4.89	5.29	5.90	5.67	5.20	5.77	6.03	5.08	3.44	4.40	4.36	4.27	3.81	3.19
	-0.67	-32.61	-8.39	0.00	0.00	0.00	-9.96	-23.26	-59.78	-30.94	-15.06	0.00	0.00	0.00	0.00	0.00	-5.57	-21.48	-10.67	0.00	0.00	-1.53	-0.92	-0.10
INDIAN POINT_GT_3	12.65	39.87	23.46	14.66	5.50	14.21	33.67	50.58	79.07	75.04	67.85	56.86	61.86	60.33	53.90	58.58	66.30	71.56	45.53	45.86	45.68	45.63	41.87	36.19
24019	0.94	0.56	1.15	1.11	0.42	1.18	2.28	2.70	1.79	4.03	4.89	5.29	5.90	5.67	5.20	5.77	6.03	5.08	3.44	4.40	4.36	4.27	3.81	3.19
	-0.67	-32.61	-8.39	0.00	0.00	0.00	-9.96	-23.26	-59.78	-30.94	-15.06	0.00	0.00	0.00	0.00	0.00	-5.57	-21.48	-10.67	0.00	0.00	-1.53	-0.92	-0.10
INDIAN POINT__2	12.65	39.55	23.38	14.67	5.50	14.22	33.60	50.39	78.51	74.81	67.79	56.95	61.96	60.43	54.00	58.69	67.47	75.49	45.62	45.95	45.76	45.70	41.94	36.24
23530	0.95	0.57	1.16	1.12	0.43	1.19	2.30	2.74	1.82	4.10	4.97	5.38	6.00	5.76	5.30	5.88	6.14	5.18	3.51	4.49	4.44	4.36	3.88	3.24
	-0.67	-32.28	-8.30	0.00	0.00	0.00	-9.86	-23.03	-59.19	-30.63	-14.91	0.00	0.00	0.00	0.00	0.00	-6.63	-25.32	-10.69	0.00	0.00	-1.51	-0.91	-0.10
INDIAN POINT__3	12.53	39.82	23.31	14.51	5.44	14.06	33.43	50.30	78.89	74.58	67.28	56.22	61.16	59.63	53.27	57.90	65.57	70.92	45.14	45.35	45.17	45.13	41.42	35.80
23531	0.82	0.49	1.00	0.96	0.37	1.04	2.03	2.41	1.58	3.55	4.30	4.65	5.19	4.96	4.57	5.09	5.32	4.50	3.05	3.89	3.85	3.78	3.35	2.80
	-0.67	-32.63	-8.40	0.00	0.00	0.00	-9.97	-23.28	-59.81	-30.96	-15.07	0.00	0.00	0.00	0.00	0.00	-5.56	-21.42	-10.67	0.00	0.00	-1.53	-0.92	-0.10
INDIAN PT_GT_GRP	12.65	39.87	23.46	14.66	5.50	14.21	33.68	50.58	79.07	75.04	67.85	56.86	61.86	60.33	53.90	58.58	66.30	71.56	45.53	45.86	45.68	45.63	41.87	36.19
23687	0.94	0.56	1.15	1.11	0.42	1.18	2.28	2.70	1.79	4.03	4.89	5.29	5.90	5.67	5.20	5.77	6.03	5.08	3.44	4.40	4.36	4.27	3.81	3.19
	-0.67	-32.61	-8.39	0.00	0.00	0.00	-9.96	-23.26	-59.78	-30.94	-15.06	0.00	0.00	0.00	0.00	0.00	-5.57	-21.48	-10.67	0.00	0.00	-1.53	-0.92	-0.10
IP CORINTH__1	11.83	49.80	24.95	13.47	5.04	12.86	34.21	54.87	94.87	80.01	67.33	51.76	56.03	55.64	49.24	52.51	55.26	49.89	44.62	41.61	41.46	41.67	38.48	33.41
23988	-0.10	-0.02	-0.06	-0.09	-0.04	-0.16	-0.41	-0.25	0.01	-0.10	-0.07	0.19	0.07	0.97	0.54	-0.30	-0.33	0.24	0.10	0.15	0.14	-0.14	0.15	0.38
	-0.89	-43.12	-11.09	0.00	0.00	0.00	-13.18	-30.50	-77.36	-40.04	-19.49	0.00	0.00	0.00	0.00	0.00	-0.89	-4.66	-13.10	0.00	0.00	-1.98	-1.18	-0.13
IP CORINTH__2	11.83	49.80	24.95	13.47	5.04	12.86	34.21	54.87	94.87	80.01	67.33	51.76	56.03	55.64	49.24	52.51	55.26	49.89	44.62	41.61	41.46	41.67	38.48	33.41
23637	-0.10	-0.02	-0.06	-0.09	-0.04	-0.16	-0.41	-0.25	0.01	-0.10	-0.07	0.19	0.07	0.97	0.54	-0.30	-0.33	0.24	0.10	0.15	0.14	-0.14	0.15	0.38
	-0.89	-43.12	-11.09	0.00	0.00	0.00	-13.18	-30.50	-77.36	-40.04	-19.49	0.00	0.00	0.00	0.00	0.00	-0.89	-4.66	-13.10	0.00	0.00	-1.98	-1.18	-0.13
JARVIS__	11.11	5.95	13.84	13.68	5.12	13.14	21.38	24.35	16.84	39.96	48.05	51.94	56.34	55.03	49.02	53.17	55.12	45.47	31.52	41.77	41.63	40.09	37.40	33.13

23743	0.09 0.02	0.06 0.81	0.13 0.21	0.12 0.00	0.04 0.00	0.12 0.00	0.19 0.25	0.20 0.47	0.13 0.80	0.31 0.42	0.35 0.20	0.37 0.00	0.38 0.00	0.36 0.00	0.32 0.00	0.35 0.00	0.38 -0.04	0.35 -0.12	0.23 0.13	0.31 0.00	0.31 0.00	0.28 0.02	0.26 0.01	0.23 0.00
JENNISON___1	11.94 0.67	18.21 0.43	17.65 0.88	14.41 0.85	5.40 0.32	13.91 0.88	26.45 1.63	34.19 1.70	38.75 1.09	52.79 2.29	55.86 2.87	54.70 3.12	59.50 3.53	58.00 3.33	51.71 3.01	56.10 3.28	57.94 3.41	47.59 2.83	36.68 1.90	43.92 2.46	43.77 2.45	42.79 2.45	39.69 2.23	34.63 1.70
23625	-0.23	-11.09	-2.85	0.00	0.00	0.00	-3.39	-7.88	-20.16	-10.43	-5.08	0.00	0.00	0.00	0.00	0.00	0.17	0.24	-3.37	0.00	0.00	-0.52	-0.31	-0.03
JENNISON___2	11.92 0.65	18.21 0.42	17.65 0.87	14.40 0.85	5.39 0.32	13.90 0.87	26.44 1.61	34.13 1.64	38.67 1.01	52.59 2.08	55.60 2.62	54.42 2.85	59.19 3.23	57.69 3.02	51.44 2.74	55.81 2.99	57.64 3.11	47.35 2.59	36.51 1.72	43.70 2.25	43.55 2.23	42.58 2.24	39.50 2.04	34.46 1.53
23626	-0.23	-11.09	-2.85	0.00	0.00	0.00	-3.39	-7.88	-20.16	-10.43	-5.08	0.00	0.00	0.00	0.00	0.00	0.17	0.24	-3.37	0.00	0.00	-0.52	-0.31	-0.03
KENSICO___	12.73 1.02	40.10 0.61	23.61 1.26	14.76 1.21	5.54 0.46	14.31 1.29	33.92 2.47	50.95 2.93	79.58 1.94	75.56 4.37	68.35 5.29	57.31 5.74	62.36 6.40	60.83 6.16	54.35 5.65	59.09 6.27	66.06 6.55	69.21 5.51	45.79 3.73	46.23 4.78	46.04 4.72	45.99 4.63	42.22 4.14	36.48 3.48
23655	-0.68	-32.78	-8.44	0.00	0.00	0.00	-10.02	-23.40	-60.13	-31.12	-15.15	0.00	0.00	0.00	0.00	0.00	-4.81	-18.70	-10.64	0.00	0.00	-1.54	-0.92	-0.10
KIAC_JFK_AIRPORT	12.77 1.06	40.16 0.63	23.63 1.27	14.77 1.22	5.54 0.47	14.34 1.32	34.07 2.60	51.07 3.02	79.77 2.04	75.88 4.64	68.70 5.62	57.61 6.04	62.81 6.84	61.26 6.59	54.74 6.04	59.60 6.79	66.35 7.12	68.62 5.97	46.00 3.95	46.49 5.03	46.27 4.95	46.18 4.82	42.38 4.30	36.73 3.73
23541	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
KINTIGH___	10.60 -0.52	10.70 -0.32	14.38 -0.65	12.89 -0.66	4.88 -0.20	12.49 -0.54	21.51 -1.24	25.48 -2.22	23.64 -1.81	39.80 -4.38	44.50 -5.40	45.64 -5.94	50.14 -5.83	49.45 -5.22	44.35 -4.35	47.91 -4.90	49.57 -5.07	40.87 -4.03	30.03 -2.72	37.75 -3.71	37.67 -3.65	36.66 -3.37	33.72 -3.55	30.36 -2.55
23543	-0.09	-4.32	-1.11	0.00	0.00	0.00	-1.32	-3.08	-7.94	-4.11	-2.00	0.00	0.00	0.00	0.00	0.00	0.07	0.10	-1.33	0.00	0.00	-0.20	-0.12	-0.01
LEDERLE___	12.60 0.90	39.23 0.52	23.21 1.05	14.58 1.02	5.47 0.39	14.13 1.10	33.34 2.13	49.94 2.49	77.85 1.69	74.29 3.86	67.43 4.75	56.72 5.15	61.74 5.78	60.25 5.58	53.86 5.16	58.54 5.73	67.96 5.97	77.75 5.00	45.51 3.42	45.82 4.36	45.61 4.29	45.53 4.20	41.69 3.64	35.98 2.99
23769	-0.66	-32.01	-8.24	0.00	0.00	0.00	-9.78	-22.83	-58.66	-30.36	-14.78	0.00	0.00	0.00	0.00	0.00	-7.29	-27.75	-10.67	0.00	0.00	-1.50	-0.90	-0.10
LINDEN COGEN___	12.80 1.09	40.19 0.67	23.73 1.37	14.87 1.31	5.58 0.50	14.43 1.41	34.21 2.74	51.36 3.30	79.91 2.19	76.12 4.88	68.92 5.84	57.91 6.34	63.03 7.07	61.51 6.85	55.03 6.33	59.93 7.12	66.69 7.47	68.93 6.28	46.25 4.20	46.86 5.40	46.66 5.34	46.62 5.25	42.76 4.68	36.89 3.89
23786	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.65	-10.63	0.00	0.00	-1.54	-0.92	-0.10
LIPA_MISC_IPP	44.79 1.18	59.28 0.77	86.19 1.56	44.74 1.54	44.19 0.59	44.68 1.60	42.97 2.98	51.67 3.18	79.80 2.06	76.32 4.73	104.72 6.06	96.10 6.10	98.62 6.71	92.06 5.93	91.96 5.37	91.93 5.76	92.04 6.17	91.78 5.37	91.65 3.68	70.25 4.94	47.52 5.39	47.54 5.20	46.44 5.00	45.32 4.36
23656	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
LITTLE FALLS___HYD	11.63 0.61	6.31 0.42	14.55 0.84	14.33 0.78	5.36 0.28	13.79 0.76	22.46 1.27	25.76 1.62	18.10 1.39	42.84 3.19	51.41 3.71	55.75 4.18	60.44 4.47	58.93 4.26	52.31 3.62	56.81 3.99	59.05 4.31	48.98 3.86	33.90 2.61	44.79 3.33	44.69 3.38	42.83 3.03	39.92 2.78	35.44 2.55
24013	0.02	0.81	0.21	0.00	0.00	0.00	0.25	0.47	0.80	0.42	0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.12	0.13	0.00	0.00	0.02	0.01	0.00
LONG_LAKE_PHOENIX	10.80 -0.29	8.99 -0.19	14.16 -0.40	13.18 -0.38	4.94 -0.14	12.66 -0.37	21.55 -0.65	25.60 -0.80	21.58 -0.56	41.21 -1.27	47.56 -1.51	49.93 -1.64	54.19 -1.77	52.98 -1.69	47.20 -1.50	51.13 -1.69	52.93 -1.73	43.60 -1.36	31.23 -0.96	40.16 -1.29	40.08 -1.24	38.79 -1.16	36.09 -1.13	31.83 -1.08
24014	-0.05	-2.49	-0.64	0.00	0.00	0.00	-0.76	-1.78	-4.64	-2.40	-1.17	0.00	0.00	0.00	0.00	0.00	0.04	0.05	-0.78	0.00	0.00	-0.12	-0.07	-0.01
LOVETT___3	12.47 0.78	39.19 0.44	23.05 0.88	14.44 0.89	5.41 0.34	13.99 0.96	33.09 1.86	49.57 2.09	77.64 1.39	73.63 3.15	66.59 3.88	55.75 4.18	60.64 4.67	59.12 4.45	52.85 4.15	57.45 4.63	66.79 4.83	76.73 4.08	44.91 2.81	45.02 3.56	44.81 3.49	44.75 3.42	41.00 2.95	35.43 2.43
23632	-0.66	-32.06	-8.25	0.00	0.00	0.00	-9.80	-22.86	-58.75	-30.40	-14.80	0.00	0.00	0.00	0.00	0.00	-7.27	-27.65	-10.68	0.00	0.00	-1.50	-0.90	-0.10

LOVETT__4 23642	12.47 0.77 -0.66	39.19 0.43 -32.06	23.04 0.87 -8.25	14.43 0.88 0.00	5.41 0.33 0.00	13.98 0.96 0.00	33.07 1.84 -9.80	49.56 2.07 -22.87	77.64 1.38 -58.76	73.59 3.11 -30.41	66.54 3.83 -14.81	55.70 4.12 0.00	60.57 4.61 0.00	59.06 4.39 0.00	52.79 4.09 0.00	57.38 4.57 0.00	66.72 4.76 -7.26	76.66 4.03 -27.63	44.87 2.77 -10.69	44.97 3.51 0.00	44.76 3.44 0.00	44.70 3.38 -1.50	40.96 2.91 -0.90	35.40 2.40 -0.10
LOVETT__5 23593	12.48 0.78 -0.66	39.20 0.44 -32.06	23.06 0.89 -8.25	14.45 0.89 0.00	5.42 0.34 0.00	14.00 0.97 0.00	33.10 1.87 -9.80	49.60 2.12 -22.87	77.67 1.41 -58.76	73.67 3.19 -30.41	66.63 3.92 -14.81	55.80 4.23 0.00	60.69 4.72 0.00	59.17 4.51 0.00	52.89 4.20 0.00	57.50 4.68 0.00	66.84 4.88 -7.26	76.76 4.13 -27.63	44.94 2.83 -10.69	45.05 3.60 0.00	44.85 3.53 0.00	44.79 3.46 -1.50	41.04 2.99 -0.90	35.46 2.46 -0.10
LOWER RAQUET__HYD 24057	10.60 -0.43 0.00	6.27 -0.29 0.13	13.28 -0.60 0.03	13.02 -0.53 0.00	4.87 -0.21 0.00	12.45 -0.57 0.00	20.52 -0.88 0.04	23.87 -0.71 0.04	17.28 -0.42 -0.20	39.34 -0.86 -0.13	47.06 -0.91 -0.06	50.63 -0.95 0.00	54.78 -1.18 0.00	53.49 -1.17 0.00	47.62 -1.08 0.00	51.66 -1.15 0.00	53.40 -1.31 -0.01	43.78 -1.26 -0.04	30.60 -0.86 -0.04	40.26 -1.20 0.00	40.08 -1.24 0.00	38.65 -1.18 -0.01	36.21 -0.94 0.00	31.89 -1.01 0.00
LOWER__HUDSON 24059	12.20 0.30 -0.87	48.83 0.22 -41.90	25.17 0.47 -10.78	14.00 0.45 0.00	5.22 0.14 0.00	13.32 0.29 0.00	34.58 0.34 -12.80	54.97 0.64 -29.71	93.71 0.55 -75.66	80.59 1.36 -39.16	68.49 1.52 -19.06	53.28 1.71 0.00	57.51 1.54 0.00	56.13 1.46 0.00	49.65 0.95 0.00	53.80 0.98 0.00	56.66 1.07 -0.89	50.50 0.87 -4.63	44.81 0.57 -12.81	42.25 0.79 0.00	42.14 0.82 0.00	42.33 0.57 -1.93	39.25 0.94 -1.16	33.89 0.87 -0.13
MEDINA__POWER 24015	11.77 0.62 -0.12	12.68 0.34 -5.64	16.07 0.70 -1.45	14.25 0.69 0.00	5.33 0.26 0.00	13.62 0.59 0.00	23.85 0.69 -1.72	28.75 0.11 -4.02	27.58 -0.17 -10.25	44.91 -0.47 -5.31	50.06 -0.43 -2.58	51.17 -0.40 0.00	55.85 -0.11 0.00	54.67 0.00 0.00	48.86 0.17 0.00	53.07 0.26 0.00	54.82 0.21 0.09	45.39 0.53 0.14	33.88 0.75 -1.71	42.33 0.87 0.00	42.29 0.97 0.00	41.16 1.07 -0.26	37.35 0.05 -0.16	32.92 0.00 -0.02
MILLIKEN__1 23584	10.88 -0.27 -0.11	11.90 -0.21 -5.41	14.82 -0.49 -1.39	13.07 -0.49 0.00	4.91 -0.16 0.00	12.65 -0.38 0.00	22.04 -1.05 -1.65	27.02 -1.46 -3.86	26.66 -0.82 -9.97	43.78 -1.45 -5.16	48.89 -1.52 -2.51	49.97 -1.60 0.00	53.97 -2.00 0.00	52.79 -1.88 0.00	46.99 -1.71 0.00	50.99 -1.83 0.00	52.75 -1.86 0.08	43.30 -1.58 0.12	31.99 -1.09 -1.67	39.80 -1.66 0.00	39.67 -1.65 0.00	38.56 -1.52 -0.26	35.57 -1.73 -0.15	31.11 -1.81 -0.02
MILLIKEN__2 23585	10.88 -0.27 -0.11	11.90 -0.21 -5.41	14.82 -0.49 -1.39	13.06 -0.49 0.00	4.91 -0.17 0.00	12.64 -0.39 0.00	22.03 -1.05 -1.65	27.04 -1.45 -3.86	26.67 -0.81 -9.97	43.81 -1.43 -5.16	48.93 -1.49 -2.51	50.01 -1.56 0.00	54.02 -1.95 0.00	52.84 -1.83 0.00	47.03 -1.67 0.00	51.03 -1.78 0.00	52.80 -1.82 0.08	43.34 -1.54 0.12	32.02 -1.07 -1.67	39.83 -1.63 0.00	39.70 -1.62 0.00	38.60 -1.49 -0.26	35.60 -1.70 -0.15	31.12 -1.80 -0.02
MILLIKEN__DIESEL 23629	10.88 -0.27 -0.11	11.90 -0.21 -5.41	14.82 -0.49 -1.39	13.06 -0.49 0.00	4.91 -0.17 0.00	12.64 -0.39 0.00	22.03 -1.05 -1.65	27.04 -1.45 -3.86	26.67 -0.81 -9.97	43.81 -1.43 -5.16	48.93 -1.49 -2.51	50.01 -1.56 0.00	54.02 -1.95 0.00	52.84 -1.83 0.00	47.03 -1.67 0.00	51.03 -1.78 0.00	52.80 -1.82 0.08	43.34 -1.54 0.12	32.02 -1.07 -1.67	39.83 -1.63 0.00	39.70 -1.62 0.00	38.60 -1.49 -0.26	35.60 -1.70 -0.15	31.12 -1.80 -0.02
MONGAUP__HYD 23641	12.44 0.74 -0.66	39.07 0.44 -31.93	23.03 0.90 -8.22	14.42 0.86 0.00	5.41 0.33 0.00	13.95 0.93 0.00	32.98 1.78 -9.76	49.47 2.09 -22.77	77.36 1.36 -58.50	73.37 3.02 -30.28	66.24 3.60 -14.74	55.43 3.86 0.00	60.27 4.31 0.00	58.72 4.05 0.00	52.42 3.72 0.00	56.93 4.11 0.00	64.71 4.30 -5.71	70.63 3.67 -21.96	44.40 2.51 -10.47	44.67 3.21 0.00	44.51 3.19 0.00	44.47 3.15 -1.50	40.87 2.82 -0.90	35.39 2.39 -0.10
MONTAUK__DIESEL 23721	44.80 1.19 -32.58	59.28 0.77 -51.82	86.22 1.59 -70.72	44.73 1.53 -29.64	44.18 0.59 -38.52	44.68 1.60 -30.05	43.01 3.01 -18.56	51.73 3.24 -23.87	79.72 1.99 -60.23	76.12 4.53 -31.52	104.42 5.76 -50.76	96.20 6.20 -38.43	98.84 6.94 -35.94	92.74 6.61 -31.46	92.63 6.03 -37.90	92.54 6.37 -33.35	92.41 6.54 -31.17	91.88 5.47 -41.41	91.66 3.68 -56.55	69.87 4.56 -23.85	46.79 4.65 -0.82	46.84 4.50 -2.52	45.55 4.12 -4.28	44.63 3.66 -8.07
N SALMON__HYD 24042	10.75 -0.28 0.01	6.18 -0.20 0.32	13.43 -0.41 0.08	13.19 -0.37 0.00	4.93 -0.14 0.00	12.61 -0.42 0.00	20.57 -0.77 0.10	23.54 -0.91 0.17	16.79 -0.59 0.12	38.80 -1.23 0.04	46.38 -1.51 0.02	49.95 -1.63 0.00	54.20 -1.77 0.00	53.00 -1.66 0.00	47.24 -1.45 0.00	51.23 -1.58 0.00	53.09 -1.62 -0.01	43.75 -1.29 -0.04	30.46 -0.95 0.01	40.14 -1.32 0.00	39.99 -1.33 0.00	38.57 -1.26 0.00	36.01 -1.14 0.00	31.74 -1.15 0.00
N.E._GEN_SANDY PD	12.03	45.89	24.24	13.82	5.16	13.21	33.68	52.88	88.98	77.71	66.71	52.56	56.84	55.40	49.14	53.30	56.49	51.38	43.81	41.85	41.72	41.90	38.72	33.50

24062		0.19	0.13	0.28	0.26	0.08	0.18	0.31	0.45	0.34	0.82	0.88	0.99	0.87	0.74	0.44	0.48	0.51	0.41	0.29	0.39	0.40	0.26	0.49	0.48
		-0.81	-39.06	-10.05	0.00	0.00	0.00	-11.93	-27.82	-71.14	-36.82	-17.93	0.00	0.00	0.00	0.00	0.00	-1.28	-5.97	-12.10	0.00	0.00	-1.82	-1.08	-0.12
NARROWS_GT1_1		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24228		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_2		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24229		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_3		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24230		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_4		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24231		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_5		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24232		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_6		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24233		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_7		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24234		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_8		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24235		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT1_GRP		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
23726		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_1		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24236		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_2		13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24237		1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
		-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10

NARROWS_GT2_3	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24238	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_4	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24239	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_5	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24240	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_6	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24241	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_7	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24242	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_8	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
24243	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NARROWS_GT2_GRP	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.10	70.11	59.23	64.50	62.95	55.43	60.19	66.96	69.20	46.34	47.67	47.65	47.56	43.62	37.59
23741	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.86	7.03	7.66	8.53	8.29	6.74	7.37	7.74	6.55	4.30	6.21	6.33	6.19	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10
NEG CAPITAL___MECHNVIL	12.21	48.99	25.21	14.00	5.22	13.32	34.63	55.08	93.94	80.71	68.55	53.28	57.51	56.13	49.65	53.80	56.66	50.51	44.85	42.25	42.14	42.34	39.25	33.89
23645	0.30	0.22	0.47	0.45	0.14	0.29	0.34	0.64	0.55	1.36	1.52	1.71	1.54	1.46	0.95	0.98	1.07	0.87	0.57	0.79	0.82	0.57	0.94	0.87
	-0.87	-42.07	-10.82	0.00	0.00	0.00	-12.85	-29.82	-75.89	-39.28	-19.12	0.00	0.00	0.00	0.00	0.00	-0.89	-4.65	-12.85	0.00	0.00	-1.94	-1.16	-0.13
NEG CENTRAL_HIGH_ACRES	10.45	9.99	13.84	12.47	4.71	12.15	20.61	24.78	22.85	40.72	46.32	48.13	51.81	51.09	45.73	49.68	51.42	42.23	30.81	38.72	38.66	37.54	34.30	30.26
23767	-0.66	-0.49	-1.05	-1.08	-0.37	-0.88	-1.98	-2.53	-1.61	-2.95	-3.34	-3.44	-4.16	-3.58	-2.97	-3.14	-3.22	-2.69	-1.78	-2.74	-2.66	-2.46	-2.96	-2.65
	-0.08	-3.78	-0.97	0.00	0.00	0.00	-1.15	-2.70	-6.96	-3.60	-1.75	0.00	0.00	0.00	0.00	0.00	0.06	0.08	-1.16	0.00	0.00	-0.18	-0.11	-0.01
NEG CENTRAL___INDECK	10.79	11.97	14.83	13.04	4.91	12.49	21.86	26.37	25.98	41.46	45.83	46.59	51.07	50.27	45.04	48.70	50.39	41.49	30.75	38.19	38.11	37.19	34.13	30.97
23768	-0.36	-0.24	-0.51	-0.52	-0.17	-0.54	-1.26	-2.18	-1.64	-3.86	-4.63	-4.98	-4.89	-4.40	-3.66	-4.12	-4.22	-3.38	-2.37	-3.27	-3.21	-2.90	-3.17	-1.94
	-0.11	-5.51	-1.42	0.00	0.00	0.00	-1.68	-3.93	-10.13	-5.24	-2.55	0.00	0.00	0.00	0.00	0.00	0.09	0.13	-1.69	0.00	0.00	-0.26	-0.15	-0.02
NEG CENTRAL___SENECA	10.94	11.13	14.78	13.22	4.98	12.77	22.14	26.64	24.99	42.40	47.66	48.99	53.48	52.48	46.86	50.77	52.61	43.23	31.68	39.84	39.72	38.62	35.65	31.44
23627	-0.19	-0.14	-0.32	-0.33	-0.09	-0.26	-0.69	-1.23	-0.91	-2.02	-2.37	-2.58	-2.48	-2.18	-1.84	-2.05	-2.01	-1.66	-1.14	-1.62	-1.60	-1.42	-1.63	-1.48
	-0.09	-4.56	-1.17	0.00	0.00	0.00	-1.39	-3.26	-8.40	-4.34	-2.12	0.00	0.00	0.00	0.00	0.00	0.07	0.11	-1.40	0.00	0.00	-0.21	-0.13	-0.01



NEG NORTH_FLCN_SEA 23793	11.75 0.73 0.01	6.72 0.43 0.40	14.68 0.86 0.10	14.38 0.82 0.00	5.39 0.32 0.00	13.91 0.89 0.00	22.85 1.54 0.12	26.13 1.75 0.24	18.52 1.29 0.27	42.96 3.01 0.11	51.70 3.84 0.06	55.77 4.19 0.00	60.54 4.57 0.00	59.08 4.41 0.00	52.63 3.93 0.00	57.07 4.26 0.00	59.14 4.43 -0.01	48.67 3.63 -0.04	33.83 2.45 0.04	44.55 3.09 0.00	44.42 3.10 0.00	42.93 3.11 0.01	39.78 2.64 0.00	34.82 1.93 0.00
NEG NORTH_KES_CHATEGAY 23792	10.74 -0.29 0.01	6.16 -0.16 0.38	13.52 -0.30 0.10	13.28 -0.27 0.00	4.97 -0.10 0.00	12.74 -0.29 0.00	20.89 -0.43 0.12	23.98 -0.41 0.22	17.05 -0.22 0.23	39.51 -0.47 0.09	47.37 -0.49 0.05	51.10 -0.48 0.00	55.45 -0.52 0.00	54.18 -0.49 0.00	48.20 -0.50 0.00	52.24 -0.57 0.00	54.03 -0.68 -0.01	44.33 -0.70 -0.04	30.89 -0.51 0.03	40.81 -0.64 0.00	40.67 -0.65 0.00	39.18 -0.64 0.00	36.63 -0.52 0.00	32.44 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	10.75 -0.27 0.01	6.17 -0.13 0.40	13.59 -0.22 0.10	13.36 -0.19 0.00	5.00 -0.08 0.00	12.80 -0.22 0.00	21.00 -0.31 0.12	24.11 -0.28 0.23	17.15 -0.08 0.27	39.86 -0.10 0.11	47.81 -0.04 0.05	51.59 0.02 0.00	55.93 -0.03 0.00	54.65 -0.02 0.00	48.57 -0.13 0.00	52.62 -0.19 0.00	54.42 -0.29 -0.01	44.70 -0.34 -0.04	31.12 -0.26 0.03	41.10 -0.35 0.00	40.97 -0.35 0.00	39.45 -0.37 0.01	36.90 -0.25 0.00	32.57 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	10.75 -0.27 0.01	6.17 -0.13 0.40	13.59 -0.22 0.10	13.36 -0.19 0.00	5.00 -0.08 0.00	12.80 -0.22 0.00	21.00 -0.31 0.12	24.11 -0.28 0.23	17.15 -0.08 0.27	39.86 -0.10 0.11	47.81 -0.04 0.05	51.59 0.02 0.00	55.93 -0.03 0.00	54.65 -0.02 0.00	48.57 -0.13 0.00	52.62 -0.19 0.00	54.42 -0.29 -0.01	44.70 -0.34 -0.04	31.12 -0.26 0.03	41.10 -0.35 0.00	40.97 -0.35 0.00	39.45 -0.37 0.01	36.90 -0.25 0.00	32.57 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	10.66 -0.36 0.01	6.12 -0.18 0.40	13.49 -0.32 0.10	13.26 -0.29 0.00	4.97 -0.11 0.00	12.71 -0.32 0.00	20.83 -0.48 0.12	23.86 -0.53 0.23	16.96 -0.27 0.27	39.39 -0.57 0.11	47.25 -0.60 0.05	50.99 -0.58 0.00	55.31 -0.66 0.00	54.03 -0.64 0.00	48.02 -0.68 0.00	52.02 -0.80 0.00	53.80 -0.91 -0.01	44.19 -0.85 -0.04	30.77 -0.61 0.03	40.65 -0.81 0.00	40.52 -0.80 0.00	39.02 -0.81 0.01	36.48 -0.66 0.00	32.25 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	10.53 -0.61 -0.10	11.20 -0.37 -4.87	14.42 -0.75 -1.25	12.79 -0.77 0.00	4.84 -0.23 0.00	12.38 -0.65 0.00	21.47 -1.45 -1.49	25.56 -2.53 -3.47	24.39 -2.05 -8.93	39.77 -4.92 -4.62	44.11 -6.05 -2.25	44.96 -6.61 0.00	49.39 -6.57 0.00	48.78 -5.88 0.00	43.80 -4.89 0.00	47.32 -5.49 0.00	48.96 -5.67 0.08	40.33 -4.56 0.11	29.82 -3.09 -1.49	37.23 -4.23 0.00	37.19 -4.13 0.00	36.27 -3.79 -0.23	33.38 -3.91 -0.14	30.15 -2.77 -0.02
NEG WEST___LANCASTR 23811	10.68 -0.47 -0.12	12.12 -0.30 -5.72	14.79 -0.61 -1.47	12.96 -0.59 0.00	4.89 -0.19 0.00	12.57 -0.46 0.00	22.29 -0.90 -1.75	27.11 -1.59 -4.08	26.59 -1.40 -10.49	41.98 -3.51 -5.43	46.28 -4.27 -2.64	46.86 -4.71 0.00	51.36 -4.60 0.00	50.50 -4.17 0.00	45.25 -3.45 0.00	48.96 -3.86 0.00	50.64 -3.97 0.09	41.81 -3.05 0.14	31.05 -2.12 -1.75	38.55 -2.91 0.00	38.46 -2.86 0.00	37.51 -2.58 -0.27	34.65 -2.66 -0.16	30.69 -2.23 -0.02
NEG_PENN_ALLEGHNY 23528	10.78 -0.48 -0.22	16.98 -0.32 -10.60	16.02 -0.62 -2.73	12.98 -0.57 0.00	4.88 -0.20 0.00	12.59 -0.43 0.00	24.11 -0.57 -3.24	31.31 -0.86 -7.56	35.97 -0.94 -19.41	47.57 -2.55 -10.05	49.83 -2.96 -4.89	48.27 -3.31 0.00	52.74 -3.23 0.00	51.60 -3.07 0.00	46.16 -2.54 0.00	50.04 -2.78 0.00	51.73 -2.79 0.17	42.75 -1.98 0.28	33.14 -1.53 -3.24	39.42 -2.04 0.00	39.28 -2.04 0.00	38.54 -1.79 -0.50	35.85 -1.61 -0.30	30.98 -1.95 -0.03
NEPA___ENERGY 23901	10.87 -0.29 -0.13	12.69 -0.23 -6.22	15.06 -0.46 -1.60	13.13 -0.42 0.00	4.94 -0.14 0.00	12.76 -0.27 0.00	22.91 -0.42 -1.90	28.50 -0.56 -4.44	28.42 -0.54 -11.46	44.45 -1.56 -5.93	48.89 -1.90 -2.89	49.23 -2.34 0.00	53.56 -2.40 0.00	52.51 -2.16 0.00	47.01 -1.69 0.00	51.05 -1.76 0.00	52.81 -1.79 0.10	43.82 -1.02 0.15	32.74 -0.60 -1.91	40.44 -1.02 0.00	40.40 -0.91 0.00	39.46 -0.66 -0.29	36.35 -0.97 -0.17	31.46 -1.45 -0.02
NEVERSINK___HYD 23608	12.21 0.62 -0.55	33.81 0.38 -26.73	21.57 0.78 -6.88	14.31 0.76 0.00	5.35 0.28 0.00	13.76 0.73 0.00	30.85 1.25 -8.17	45.01 1.36 -19.04	67.25 0.84 -48.91	67.35 1.97 -25.31	62.72 2.49 -12.32	54.29 2.72 0.00	59.07 3.11 0.00	57.66 2.99 0.00	51.29 2.59 0.00	55.75 2.94 0.00	56.78 3.37 1.29	43.86 2.69 3.82	41.28 1.79 -8.07	43.83 2.37 0.00	43.60 2.28 0.00	43.37 2.29 -1.25	39.87 1.97 -0.75	34.59 1.61 -0.08
NIAGARA____ 23760	10.59 -0.55 -0.10	11.25 -0.33 -4.88	14.51 -0.67 -1.26	12.86 -0.69 0.00	4.87 -0.21 0.00	12.45 -0.57 0.00	21.48 -1.45 -1.49	25.66 -2.44 -3.48	24.50 -1.96 -8.96	40.07 -4.64 -4.64	44.53 -5.64 -2.26	45.43 -6.14 0.00	49.82 -6.14 0.00	49.21 -5.45 0.00	44.27 -4.43 0.00	47.89 -4.93 0.00	49.61 -5.01 0.08	40.77 -4.11 0.12	30.10 -2.81 -1.50	37.50 -3.96 0.00	37.38 -3.94 0.00	36.42 -3.63 -0.23	33.73 -3.56 -0.14	30.52 -2.39 -0.02

NINE_MILE_1 23575	10.68 -0.39 -0.04	8.48 -0.24 -2.02	13.94 -0.50 -0.52	13.06 -0.49 0.00	4.90 -0.18 0.00	12.56 -0.46 0.00	21.24 -0.81 -0.62	25.05 -1.02 -1.45	20.51 -0.74 -3.75	40.29 -1.72 -1.94	46.79 -2.06 -0.94	49.35 -2.22 0.00	53.61 -2.36 0.00	52.41 -2.25 0.00	46.71 -1.99 0.00	50.64 -2.17 0.00	52.44 -2.23 0.03	43.16 -1.80 0.04	30.80 -1.25 -0.63	39.80 -1.66 0.00	39.68 -1.64 0.00	38.36 -1.56 -0.10	35.70 -1.51 -0.06	31.58 -1.32 -0.01
NINE_MILE_2 23744	10.66 -0.41 -0.04	8.46 -0.25 -2.01	13.91 -0.53 -0.52	13.04 -0.52 0.00	4.89 -0.19 0.00	12.54 -0.49 0.00	21.20 -0.85 -0.62	24.99 -1.07 -1.44	20.45 -0.78 -3.72	40.21 -1.79 -1.93	46.70 -2.15 -0.94	49.26 -2.32 0.00	53.50 -2.46 0.00	52.31 -2.36 0.00	46.62 -2.08 0.00	50.54 -2.27 0.00	52.34 -2.34 0.03	43.08 -1.88 0.03	30.74 -1.31 -0.62	39.72 -1.74 0.00	39.60 -1.72 0.00	38.29 -1.64 -0.09	35.63 -1.58 -0.06	31.52 -1.38 -0.01
NM CAPITAL__NUG 23643	12.20 0.30 -0.87	48.83 0.22 -41.90	25.17 0.47 -10.78	14.00 0.45 0.00	5.22 0.14 0.00	13.32 0.29 0.00	34.58 0.34 -12.80	54.97 0.64 -29.71	93.71 0.55 -75.66	80.59 1.36 -39.16	68.49 1.52 -19.06	53.28 1.71 0.00	57.51 1.54 0.00	56.13 1.46 0.00	49.65 0.95 0.00	53.80 0.98 0.00	56.66 1.07 -0.89	50.50 0.87 -4.63	44.81 0.57 -12.81	42.25 0.79 0.00	42.14 0.82 0.00	42.33 0.57 -1.93	39.25 0.94 -1.16	33.89 0.87 -0.13
NM CENTRAL__NUG 23634	10.80 -0.28 -0.04	8.62 -0.20 -2.12	14.06 -0.41 -0.55	13.19 -0.37 0.00	4.93 -0.14 0.00	12.61 -0.42 0.00	21.31 -0.77 -0.65	25.24 -0.91 -1.53	20.95 -0.59 -4.04	40.93 -1.23 -2.09	47.41 -1.51 -1.02	49.95 -1.63 0.00	54.20 -1.77 0.00	53.00 -1.66 0.00	47.24 -1.45 0.00	51.23 -1.58 0.00	53.05 -1.62 0.03	43.69 -1.29 0.03	31.14 -0.95 -0.67	40.14 -1.32 0.00	39.99 -1.33 0.00	38.67 -1.26 -0.10	36.07 -1.14 -0.06	31.75 -1.15 -0.01
NM MOHAWK__NUG 23633	11.11 0.10 0.02	5.96 0.07 0.81	13.84 0.13 0.21	13.68 0.12 0.00	5.12 0.04 0.00	13.14 0.12 0.00	21.38 0.19 0.25	24.36 0.21 0.47	16.84 0.14 0.80	39.97 0.31 0.42	48.06 0.36 0.20	51.95 0.38 0.00	56.35 0.39 0.00	55.04 0.37 0.00	49.02 0.32 0.00	53.18 0.36 0.00	55.13 0.39 -0.04	45.48 0.36 -0.12	31.53 0.24 0.13	41.77 0.31 0.00	41.64 0.32 0.00	40.10 0.29 0.02	37.40 0.27 0.01	33.13 0.24 0.00
NM NORTH__NUG 24055	10.79 -0.24 0.01	6.18 -0.16 0.36	13.50 -0.33 0.09	13.26 -0.30 0.00	4.97 -0.11 0.00	12.72 -0.31 0.00	20.86 -0.47 0.11	24.06 -0.36 0.21	17.08 -0.22 0.20	39.52 -0.48 0.07	47.38 -0.49 0.04	51.07 -0.50 0.00	55.35 -0.62 0.00	54.04 -0.63 0.00	48.13 -0.57 0.00	52.20 -0.62 0.00	53.99 -0.72 -0.01	44.25 -0.78 -0.03	30.88 -0.51 0.02	40.76 -0.70 0.00	40.59 -0.73 0.00	39.12 -0.70 0.00	36.62 -0.53 0.00	32.44 -0.46 0.00
NM WEST__NUG 23774	10.65 -0.49 -0.10	11.35 -0.30 -4.95	14.59 -0.60 -1.27	12.93 -0.63 0.00	4.89 -0.18 0.00	12.52 -0.51 0.00	21.62 -1.33 -1.51	25.86 -2.29 -3.53	24.73 -1.85 -9.08	40.40 -4.37 -4.70	44.88 -5.31 -2.29	45.78 -5.80 0.00	50.18 -5.78 0.00	49.56 -5.11 0.00	44.58 -4.12 0.00	48.21 -4.60 0.00	49.94 -4.68 0.08	41.03 -3.85 0.12	30.30 -2.63 -1.52	37.71 -3.75 0.00	37.59 -3.73 0.00	36.64 -3.42 -0.23	33.92 -3.37 -0.14	30.67 -2.25 -0.02
NM_ST_REGIS__HYD 24053	10.67 -0.36 0.00	6.30 -0.24 0.16	13.39 -0.49 0.04	13.13 -0.43 0.00	4.91 -0.17 0.00	12.56 -0.46 0.00	20.69 -0.70 0.05	24.03 -0.52 0.06	17.36 -0.29 -0.15	39.60 -0.57 -0.10	47.39 -0.56 -0.05	51.00 -0.57 0.00	55.22 -0.74 0.00	53.92 -0.74 0.00	47.99 -0.71 0.00	52.06 -0.75 0.00	53.81 -0.89 -0.01	44.13 -0.91 -0.04	30.82 -0.63 -0.03	40.58 -0.87 0.00	40.40 -0.92 0.00	38.96 -0.87 0.00	36.49 -0.67 0.00	32.16 -0.74 0.00
NORTHPORT__1 23551	44.71 1.10 -32.58	59.24 0.73 -51.82	86.15 1.52 -70.72	44.70 1.50 -29.64	44.18 0.58 -38.52	44.63 1.56 -30.05	42.81 2.81 -18.56	51.43 2.94 -23.87	79.58 1.85 -60.23	75.79 4.20 -31.52	104.05 5.39 -50.76	95.72 5.72 -38.43	98.30 6.39 -35.94	92.06 5.93 -31.46	92.00 5.40 -37.90	92.02 5.85 -33.35	92.05 6.18 -31.17	91.64 5.22 -41.41	91.58 3.61 -56.55	69.99 4.68 -23.85	47.04 4.90 -0.82	47.04 4.70 -2.52	45.91 4.47 -4.28	44.99 4.03 -8.07
NORTHPORT__2 23552	44.71 1.10 -32.58	59.25 0.73 -51.82	86.16 1.52 -70.72	44.70 1.50 -29.64	44.18 0.58 -38.52	44.63 1.55 -30.05	42.82 2.82 -18.56	51.44 2.95 -23.87	79.58 1.85 -60.23	75.79 4.19 -31.52	104.05 5.39 -50.76	95.72 5.73 -38.43	98.30 6.40 -35.94	92.05 5.92 -31.46	91.99 5.39 -37.90	92.00 5.83 -33.35	92.04 6.17 -31.17	91.62 5.21 -41.41	91.56 3.59 -56.55	69.96 4.66 -23.85	47.02 4.88 -0.82	47.02 4.68 -2.52	45.87 4.44 -4.28	44.97 4.01 -8.07
NORTHPORT__3 23553	44.83 1.22 -32.58	59.29 0.78 -51.81	86.24 1.61 -70.71	44.75 1.55 -29.64	44.19 0.59 -38.52	44.69 1.62 -30.05	43.04 3.04 -18.56	51.80 3.31 -23.87	79.81 2.07 -60.23	76.31 4.72 -31.52	104.65 5.98 -50.76	96.44 6.45 -38.43	99.11 7.20 -35.94	93.00 6.87 -31.46	92.87 6.27 -37.90	92.75 6.58 -33.35	92.58 6.71 -31.17	92.01 5.60 -41.41	91.67 3.70 -56.55	69.90 4.60 -23.85	46.82 4.68 -0.82	46.88 4.53 -2.52	45.57 4.13 -4.28	44.58 3.62 -8.07
NORTHPORT__4	44.80	59.28	86.22	44.73	44.18	44.68	43.01	51.73	79.72	76.12	104.42	96.20	98.84	92.74	92.63	92.54	92.41	91.88	91.66	69.87	46.79	46.84	45.55	44.62

23650	1.19	0.77	1.59	1.53	0.59	1.60	3.01	3.24	1.99	4.53	5.76	6.20	6.94	6.61	6.03	6.37	6.54	5.47	3.68	4.56	4.65	4.50	4.12	3.66
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
NORTHPORT___IC	44.80	59.28	86.22	44.73	44.18	44.68	43.01	51.73	79.72	76.12	104.42	96.20	98.84	92.74	92.63	92.54	92.41	91.88	91.66	69.87	46.79	46.84	45.55	44.62
23718	1.19	0.77	1.59	1.53	0.59	1.60	3.01	3.24	1.99	4.53	5.76	6.20	6.94	6.61	6.03	6.37	6.54	5.47	3.68	4.56	4.65	4.50	4.12	3.66
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
NSINS_S._GLNS_FALLS	12.02	49.66	25.16	13.74	5.14	13.13	34.50	54.93	94.66	80.35	67.79	52.35	56.77	56.17	49.61	53.16	55.97	50.30	44.83	41.93	41.81	41.97	38.83	33.69
23858	0.10	0.10	0.21	0.18	0.07	0.10	-0.03	-0.02	0.18	0.44	0.49	0.78	0.81	1.50	0.91	0.35	0.38	0.62	0.37	0.47	0.49	0.18	0.50	0.66
	-0.89	-42.86	-11.03	0.00	0.00	0.00	-13.09	-30.33	-76.98	-39.84	-19.39	0.00	0.00	0.00	0.00	0.00	-0.90	-4.69	-13.04	0.00	0.00	-1.97	-1.18	-0.13
NYISO_LBMP_REFERENCE	11.03	6.70	13.92	13.56	5.08	13.03	21.44	24.62	17.50	40.07	47.91	51.57	55.97	54.67	48.70	52.82	54.70	45.00	31.42	41.46	41.32	39.83	37.15	32.90
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	44.80	59.29	86.21	44.76	44.20	44.70	43.00	51.68	79.79	76.29	104.66	96.21	98.80	92.35	92.22	92.21	92.33	91.92	91.75	70.34	47.58	47.59	46.42	45.33
23794	1.19	0.77	1.58	1.56	0.60	1.62	3.01	3.19	2.06	4.70	6.00	6.22	6.89	6.21	5.62	6.04	6.45	5.51	3.78	5.03	5.44	5.24	4.98	4.36
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
O.H._GEN_BRUCE	10.75	11.73	14.80	13.06	4.93	12.64	22.07	26.70	25.78	41.71	46.26	47.11	51.57	50.78	45.59	49.32	51.09	42.03	31.07	38.66	38.54	37.55	34.75	31.15
24063	-0.39	-0.24	-0.48	-0.50	-0.15	-0.39	-0.97	-1.68	-1.40	-3.37	-4.08	-4.47	-4.40	-3.89	-3.11	-3.49	-3.53	-2.85	-1.97	-2.80	-2.78	-2.52	-2.55	-1.76
	-0.11	-5.27	-1.36	0.00	0.00	0.00	-1.61	-3.76	-9.68	-5.01	-2.44	0.00	0.00	0.00	0.00	0.00	0.08	0.13	-1.62	0.00	0.00	-0.25	-0.15	-0.02
OAK ORCHARD___HYD	10.82	10.49	14.57	13.15	4.97	12.74	21.79	25.87	23.48	40.65	45.81	47.26	51.45	50.65	45.41	49.10	50.88	41.77	30.47	38.49	38.46	37.44	34.82	31.31
24046	-0.30	-0.18	-0.37	-0.41	-0.11	-0.29	-0.85	-1.58	-1.33	-3.21	-3.93	-4.32	-4.51	-4.02	-3.29	-3.71	-3.76	-3.14	-2.17	-2.97	-2.86	-2.57	-2.44	-1.60
	-0.08	-3.97	-1.02	0.00	0.00	0.00	-1.21	-2.83	-7.30	-3.78	-1.84	0.00	0.00	0.00	0.00	0.00	0.06	0.09	-1.22	0.00	0.00	-0.19	-0.11	-0.01
ONONDAGA_REF_OCCRA	10.91	9.58	14.42	13.30	4.99	12.79	21.90	26.17	22.66	41.92	48.07	50.18	54.51	53.30	47.45	51.42	53.24	43.85	31.64	40.48	40.35	39.07	36.38	32.10
23987	-0.19	-0.13	-0.27	-0.25	-0.09	-0.24	-0.46	-0.61	-0.46	-1.06	-1.25	-1.39	-1.45	-1.37	-1.25	-1.39	-1.42	-1.09	-0.72	-0.98	-0.97	-0.90	-0.86	-0.81
	-0.06	-3.01	-0.77	0.00	0.00	0.00	-0.92	-2.16	-5.62	-2.91	-1.41	0.00	0.00	0.00	0.00	0.00	0.04	0.05	-0.94	0.00	0.00	-0.14	-0.09	-0.01
ONONDAGA___COGEN	10.84	9.67	14.37	13.21	4.96	12.71	21.79	26.06	22.74	41.65	47.47	49.32	53.62	52.40	46.55	50.41	52.19	42.99	31.23	39.94	39.81	38.57	35.83	31.71
23986	-0.26	-0.17	-0.36	-0.34	-0.12	-0.31	-0.60	-0.82	-0.60	-1.45	-1.91	-2.26	-2.35	-2.26	-2.15	-2.41	-2.46	-1.94	-1.17	-1.52	-1.51	-1.40	-1.41	-1.20
	-0.06	-3.15	-0.81	0.00	0.00	0.00	-0.96	-2.25	-5.84	-3.02	-1.47	0.00	0.00	0.00	0.00	0.00	0.05	0.06	-0.98	0.00	0.00	-0.15	-0.09	-0.01
OSWEGATCHIE___HYD	10.70	6.67	13.47	13.13	4.91	12.52	20.68	24.15	17.94	39.80	47.34	50.71	54.84	53.58	47.71	51.76	53.54	43.99	30.82	40.40	40.22	38.79	36.36	31.89
24044	-0.34	-0.25	-0.50	-0.43	-0.17	-0.51	-0.82	-0.67	-0.38	-0.71	-0.78	-0.86	-1.12	-1.08	-0.99	-1.06	-1.16	-1.04	-0.74	-1.06	-1.10	-1.06	-0.81	-1.01
	0.00	-0.21	-0.06	0.00	0.00	0.00	-0.06	-0.21	-0.82	-0.44	-0.21	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.14	0.00	0.00	-0.02	-0.01	0.00
OSWEGO___5	10.77	8.83	14.11	13.16	4.93	12.66	21.49	25.44	21.19	40.88	47.29	49.73	54.02	52.82	47.07	51.03	52.83	43.49	31.12	40.10	39.98	38.67	35.98	31.81
23606	-0.31	-0.19	-0.40	-0.39	-0.14	-0.37	-0.65	-0.84	-0.61	-1.42	-1.70	-1.84	-1.94	-1.85	-1.63	-1.79	-1.84	-1.47	-1.02	-1.36	-1.34	-1.27	-1.23	-1.09
	-0.05	-2.32	-0.60	0.00	0.00	0.00	-0.71	-1.66	-4.30	-2.22	-1.08	0.00	0.00	0.00	0.00	0.00	0.03	0.04	-0.72	0.00	0.00	-0.11	-0.07	-0.01
OSWEGO___6	10.77	8.83	14.11	13.16	4.93	12.66	21.49	25.44	21.18	40.88	47.29	49.73	54.02	52.82	47.07	51.02	52.83	43.48	31.12	40.10	39.98	38.67	35.98	31.81
23613	-0.31	-0.19	-0.40	-0.39	-0.14	-0.37	-0.65	-0.84	-0.61	-1.42	-1.70	-1.84	-1.95	-1.85	-1.63	-1.79	-1.84	-1.47	-1.02	-1.36	-1.34	-1.27	-1.24	-1.09
	-0.05	-2.32	-0.60	0.00	0.00	0.00	-0.71	-1.66	-4.30	-2.22	-1.08	0.00	0.00	0.00	0.00	0.00	0.03	0.04	-0.72	0.00	0.00	-0.11	-0.07	-0.01

OXBOW____ 24026	10.75 -0.39 -0.10	11.46 -0.24 -5.00	14.72 -0.49 -1.29	13.04 -0.51 0.00	4.93 -0.14 0.00	12.63 -0.39 0.00	21.83 -1.13 -1.53	26.05 -2.13 -3.56	24.90 -1.76 -9.16	40.58 -4.24 -4.74	45.02 -5.20 -2.31	45.88 -5.69 0.00	50.22 -5.75 0.00	49.54 -5.13 0.00	44.54 -4.16 0.00	48.17 -4.64 0.00	49.90 -4.72 0.08	40.99 -3.89 0.12	30.32 -2.63 -1.53	37.67 -3.79 0.00	37.58 -3.74 0.00	36.62 -3.44 -0.23	33.95 -3.34 -0.14	30.60 -2.31 -0.02
PEEKSKILL____ 23653	12.65 0.94 -0.67	39.87 0.56 -32.61	23.46 1.15 -8.39	14.66 1.11 0.00	5.50 0.42 0.00	14.21 1.18 0.00	33.68 2.28 -9.96	50.58 2.70 -23.26	79.07 1.79 -59.78	75.04 4.03 -30.94	67.85 4.89 -15.06	56.86 5.29 0.00	61.86 5.90 0.00	60.33 5.67 0.00	53.90 5.20 0.00	58.58 5.77 0.00	66.30 6.03 -5.57	71.56 5.08 -21.48	45.53 3.44 -10.67	45.86 4.40 0.00	45.68 4.36 0.00	45.63 4.27 -1.53	41.87 3.81 -0.92	36.19 3.19 -0.10
PJM_GEN_KEYSTONE 24065	10.87 -0.31 -0.14	13.44 -0.21 -6.94	15.29 -0.41 -1.79	13.15 -0.40 0.00	4.95 -0.13 0.00	12.73 -0.30 0.00	23.07 -0.49 -2.12	29.20 -0.38 -4.96	29.93 -0.34 -12.78	45.68 -1.01 -6.61	49.95 -1.18 -3.22	50.20 -1.37 0.00	54.77 -1.20 0.00	53.64 -1.03 0.00	47.98 -0.72 0.00	51.98 -0.84 0.00	53.78 -0.80 0.11	44.35 -0.47 0.17	33.20 -0.36 -2.14	40.87 -0.59 0.00	40.76 -0.56 0.00	39.77 -0.38 -0.33	36.73 -0.62 -0.19	32.27 -0.65 -0.02
PLEASANTVLY____LBMP 24000	12.35 0.61 -0.70	41.06 0.37 -33.99	23.42 0.75 -8.74	14.28 0.73 0.00	5.35 0.27 0.00	13.78 0.75 0.00	33.22 1.40 -10.39	50.33 1.51 -24.20	80.66 0.97 -62.19	74.41 2.16 -32.18	66.14 2.57 -15.67	54.33 2.76 0.00	59.02 3.05 0.00	57.52 2.85 0.00	51.23 2.54 0.00	55.62 2.80 0.00	59.72 2.88 -2.14	56.44 2.48 -8.96	43.86 1.75 -10.69	43.71 2.25 0.00	43.55 2.23 0.00	43.56 2.15 -1.59	40.07 1.97 -0.95	34.72 1.72 -0.11
POLETTI____ 23519	12.82 1.11 -0.68	40.21 0.69 -32.83	23.77 1.41 -8.45	14.91 1.35 0.00	5.59 0.52 0.00	14.47 1.44 0.00	34.25 2.79 -10.03	51.33 3.28 -23.43	79.81 2.09 -60.22	75.89 4.65 -31.17	68.69 5.61 -15.17	57.69 6.11 0.00	62.78 6.81 0.00	61.24 6.58 0.00	54.78 6.09 0.00	59.60 6.79 0.00	66.33 7.11 -4.52	68.62 5.98 -17.65	46.10 4.06 -10.63	46.66 5.20 0.00	46.42 5.10 0.00	46.36 5.00 -1.54	42.61 4.53 -0.92	36.87 3.87 -0.10
PORT_JEFF_3 23555	44.67 1.06 -32.58	59.19 0.68 -51.82	85.97 1.34 -70.72	44.62 1.42 -29.64	44.15 0.55 -38.52	44.55 1.47 -30.05	42.82 2.83 -18.56	51.36 2.87 -23.87	79.54 1.80 -60.23	75.69 4.09 -31.52	104.01 5.35 -50.76	95.46 5.46 -38.43	97.96 6.05 -35.94	91.54 5.41 -31.46	91.51 4.91 -37.90	91.44 5.27 -33.35	91.62 5.75 -31.17	91.28 4.87 -41.41	91.37 3.40 -56.55	69.83 4.53 -23.85	46.98 4.85 -0.82	46.99 4.65 -2.52	45.89 4.45 -4.28	44.95 3.98 -8.07
PORT_JEFF_4 23616	44.66 1.05 -32.58	59.27 0.75 -51.82	86.18 1.54 -70.72	44.72 1.52 -29.64	44.18 0.58 -38.52	44.66 1.58 -30.05	42.86 2.87 -18.56	51.33 2.84 -23.87	79.53 1.79 -60.23	75.67 4.08 -31.52	103.96 5.30 -50.76	95.42 5.42 -38.43	97.93 6.03 -35.94	91.51 5.38 -31.46	91.48 4.88 -37.90	91.40 5.23 -33.35	91.55 5.68 -31.17	91.23 4.82 -41.41	91.30 3.33 -56.55	69.76 4.45 -23.85	46.96 4.82 -0.82	46.95 4.61 -2.52	45.83 4.40 -4.28	44.86 3.90 -8.07
PORT_JEFF_IC 23713	44.73 1.12 -32.58	59.23 0.72 -51.82	86.07 1.43 -70.72	44.68 1.48 -29.64	44.17 0.57 -38.52	44.62 1.54 -30.05	42.91 2.92 -18.56	51.50 3.01 -23.87	79.65 1.92 -60.23	75.96 4.36 -31.52	104.33 5.67 -50.76	95.82 5.82 -38.43	98.35 6.45 -35.94	91.92 5.79 -31.46	91.85 5.25 -37.90	91.80 5.63 -33.35	91.97 6.10 -31.17	91.59 5.18 -41.41	91.56 3.59 -56.55	70.09 4.78 -23.85	47.28 5.14 -0.82	47.28 4.94 -2.52	46.14 4.71 -4.28	45.14 4.17 -8.07
PROJECT____ORANGE 23990	10.93 -0.15 -0.06	9.24 -0.11 -2.65	14.38 -0.22 -0.68	13.35 -0.21 0.00	5.00 -0.08 0.00	12.82 -0.21 0.00	21.85 -0.39 -0.81	26.00 -0.53 -1.91	22.05 -0.42 -4.97	41.65 -0.99 -2.57	48.08 -1.08 -1.25	50.42 -1.15 0.00	54.76 -1.20 0.00	53.55 -1.12 0.00	47.71 -0.99 0.00	51.71 -1.10 0.00	53.55 -1.11 0.04	44.10 -0.85 0.04	31.67 -0.58 -0.83	40.66 -0.80 0.00	40.53 -0.79 0.00	39.22 -0.73 -0.13	36.56 -0.67 -0.08	32.28 -0.62 -0.01
PYRITES____HYD 24023	10.86 -0.17 0.00	6.39 -0.15 0.15	13.58 -0.30 0.04	13.34 -0.22 0.00	4.98 -0.09 0.00	12.72 -0.31 0.00	20.99 -0.40 0.05	24.60 0.04 0.06	17.72 0.05 -0.17	40.47 0.28 -0.11	48.46 0.50 -0.05	52.13 0.56 0.00	56.11 0.15 0.00	54.63 -0.04 0.00	48.59 -0.11 0.00	52.71 -0.10 0.00	54.50 -0.21 -0.01	44.66 -0.37 -0.04	31.33 -0.13 -0.04	41.06 -0.40 0.00	40.84 -0.48 0.00	39.38 -0.46 -0.01	37.08 -0.07 0.00	32.58 -0.32 0.00
RANKINE____ 23646	10.89 -0.26 -0.11	11.90 -0.17 -5.37	14.95 -0.35 -1.38	13.20 -0.36 0.00	4.98 -0.10 0.00	12.79 -0.24 0.00	22.35 -0.73 -1.64	27.09 -1.36 -3.83	26.21 -1.12 -9.83	42.42 -2.74 -5.08	47.08 -3.31 -2.48	47.90 -3.67 0.00	52.32 -3.65 0.00	51.51 -3.16 0.00	46.25 -2.45 0.00	50.08 -2.74 0.00	51.87 -2.75 0.08	42.69 -2.18 0.13	31.59 -1.47 -1.64	39.24 -2.22 0.00	39.14 -2.18 0.00	38.16 -1.92 -0.25	35.23 -2.07 -0.15	31.39 -1.52 -0.02
RAVENS GT4-7____	12.95	40.29	23.97	15.09	5.66	14.66	34.59	51.82	80.21	76.75	69.69	58.76	63.98	62.44	55.80	60.72	67.49	69.56	46.68	47.47	47.25	47.17	43.29	37.33

23728	1.24	0.78	1.61	1.54	0.59	1.63	3.13	3.77	2.48	5.51	6.61	7.19	8.02	7.77	7.10	7.91	8.28	6.94	4.63	6.01	5.93	5.80	5.22	4.33
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWD GT2____	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
23730	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWD GT3____	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
23733	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT2_1 TEMP GRP	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24244	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT2_2	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24245	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT2_3	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24246	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT2_4	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24247	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT3_1 TEMP GRP	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24248	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT3_2	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24249	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT3_3	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24250	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT3_4	12.85	40.23	23.80	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24251	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_1	12.85	40.22	23.79	14.92	5.60	14.48	34.27	51.40	79.93	76.14	68.93	57.91	63.03	61.50	55.00	59.86	66.60	68.83	46.20	46.78	46.57	46.55	42.80	36.97
23729	1.13	0.69	1.42	1.37	0.52	1.45	2.80	3.35	2.20	4.90	5.85	6.34	7.07	6.83	6.30	7.05	7.38	6.19	4.15	5.32	5.25	5.19	4.73	3.97

	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.63	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_10	12.95	40.29	23.98	15.10	5.66	14.67	34.60	51.83	80.22	76.76	69.71	58.78	64.00	62.46	55.82	60.74	67.51	69.58	46.69	47.48	47.26	47.18	43.31	37.34
24258	1.24	0.78	1.61	1.55	0.59	1.64	3.14	3.78	2.49	5.52	6.63	7.21	8.04	7.79	7.12	7.93	8.30	6.96	4.64	6.02	5.94	5.82	5.24	4.34
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_11	12.95	40.29	23.98	15.10	5.66	14.67	34.60	51.83	80.22	76.76	69.71	58.78	64.00	62.46	55.82	60.74	67.51	69.58	46.69	47.48	47.26	47.18	43.31	37.34
24259	1.24	0.78	1.61	1.55	0.59	1.64	3.14	3.78	2.49	5.52	6.63	7.21	8.04	7.79	7.12	7.93	8.30	6.96	4.64	6.02	5.94	5.82	5.24	4.34
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_4	12.95	40.29	23.97	15.09	5.66	14.66	34.59	51.82	80.21	76.75	69.69	58.76	63.98	62.44	55.80	60.72	67.49	69.56	46.68	47.47	47.25	47.17	43.29	37.33
24252	1.24	0.78	1.61	1.54	0.59	1.63	3.13	3.77	2.48	5.51	6.61	7.19	8.02	7.77	7.10	7.91	8.28	6.94	4.63	6.01	5.93	5.80	5.22	4.33
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_5	12.85	40.22	23.79	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24254	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_6	12.95	40.29	23.97	15.09	5.66	14.66	34.59	51.82	80.21	76.75	69.69	58.76	63.98	62.44	55.80	60.72	67.49	69.56	46.68	47.47	47.25	47.17	43.29	37.33
24253	1.24	0.78	1.61	1.54	0.59	1.63	3.13	3.77	2.48	5.51	6.61	7.19	8.02	7.77	7.10	7.91	8.28	6.94	4.63	6.01	5.93	5.80	5.22	4.33
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_7	12.85	40.22	23.79	14.93	5.60	14.49	34.28	51.43	79.95	76.22	69.07	58.08	63.22	61.68	55.16	60.02	66.76	68.95	46.29	46.91	46.70	46.65	42.84	36.99
24255	1.14	0.70	1.43	1.37	0.52	1.46	2.82	3.37	2.23	4.98	5.99	6.51	7.26	7.02	6.46	7.21	7.54	6.33	4.25	5.45	5.38	5.28	4.76	3.99
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_8 TEMP GRP(8-11)	12.95	40.29	23.98	15.10	5.66	14.67	34.60	51.83	80.22	76.76	69.71	58.78	64.00	62.46	55.82	60.74	67.51	69.58	46.69	47.48	47.26	47.18	43.31	37.34
24256	1.24	0.78	1.61	1.55	0.59	1.64	3.14	3.78	2.49	5.52	6.63	7.21	8.04	7.79	7.12	7.93	8.30	6.96	4.64	6.02	5.94	5.82	5.24	4.34
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD_GT_9	12.95	40.29	23.98	15.10	5.66	14.67	34.60	51.83	80.22	76.76	69.71	58.78	64.00	62.46	55.82	60.74	67.51	69.58	46.69	47.48	47.26	47.18	43.31	37.34
24257	1.24	0.78	1.61	1.55	0.59	1.64	3.14	3.78	2.49	5.52	6.63	7.21	8.04	7.79	7.12	7.93	8.30	6.96	4.64	6.02	5.94	5.82	5.24	4.34
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD___1	12.95	40.29	23.98	15.10	5.66	14.66	34.58	51.79	80.14	76.55	69.45	58.50	63.70	62.16	55.55	60.46	67.21	69.34	46.50	47.24	47.02	46.94	43.09	37.14
23533	1.24	0.78	1.61	1.55	0.59	1.64	3.11	3.73	2.42	5.31	6.37	6.93	7.74	7.50	6.86	7.64	8.00	6.71	4.46	5.78	5.70	5.58	5.01	4.14
	-0.68	-32.82	-8.44	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.63	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD___2	12.90	40.29	23.96	15.08	5.66	14.64	34.57	51.74	80.13	76.54	69.39	58.44	63.62	62.06	55.51	60.43	67.19	69.32	46.50	47.24	47.02	46.94	43.09	37.14
23534	1.18	0.76	1.59	1.53	0.58	1.62	3.10	3.69	2.41	5.29	6.31	6.86	7.65	7.39	6.81	7.61	7.97	6.69	4.46	5.78	5.70	5.58	5.01	4.14
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.63	-10.63	0.00	0.00	-1.54	-0.92	-0.10
RAVENSWOOD___3	12.85	40.22	23.79	14.92	5.60	14.48	34.27	51.40	79.93	76.14	68.93	57.91	63.03	61.50	55.00	59.86	66.59	68.81	46.20	46.78	46.57	46.55	42.80	36.97
23535	1.13	0.69	1.42	1.37	0.52	1.45	2.80	3.35	2.20	4.90	5.85	6.34	7.07	6.83	6.30	7.05	7.38	6.19	4.15	5.32	5.25	5.19	4.73	3.97
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.62	-10.63	0.00	0.00	-1.54	-0.92	-0.10

RAVNSWD 8-11____ 23667	12.95 1.24 -0.68	40.29 0.78 -32.82	23.98 1.61 -8.44	15.10 1.55 0.00	5.66 0.59 0.00	14.67 1.64 0.00	34.60 3.14 -10.03	51.83 3.78 -23.43	80.22 2.49 -60.23	76.76 5.52 -31.17	69.71 6.63 -15.17	58.78 7.21 0.00	64.00 8.04 0.00	62.46 7.79 0.00	55.82 7.12 0.00	60.74 7.93 0.00	67.51 8.30 -4.52	69.58 6.96 -17.62	46.69 4.64 -10.63	47.48 6.02 0.00	47.26 5.94 0.00	47.18 5.82 -1.54	43.31 5.24 -0.92	37.34 4.34 -0.10
RENSSELAER__COGEN 23796	12.26 0.37 -0.86	48.44 0.25 -41.48	25.11 0.52 -10.67	14.07 0.51 0.00	5.24 0.16 0.00	13.36 0.33 0.00	34.57 0.46 -12.67	54.80 0.76 -29.43	93.13 0.59 -75.04	80.33 1.42 -38.84	68.34 1.52 -18.91	53.24 1.67 0.00	57.37 1.40 0.00	55.76 1.09 0.00	49.43 0.73 0.00	53.75 0.93 0.00	56.66 1.08 -0.88	50.42 0.85 -4.58	44.68 0.55 -12.71	42.20 0.74 0.00	42.10 0.78 0.00	42.27 0.53 -1.92	39.23 0.93 -1.15	33.80 0.77 -0.13
ROCHESTER_9_IC 23652	10.77 -0.35 -0.08	10.41 -0.23 -3.93	14.45 -0.48 -1.01	13.07 -0.48 0.00	4.91 -0.17 0.00	12.53 -0.49 0.00	21.54 -1.09 -1.20	26.04 -1.38 -2.81	23.87 -0.87 -7.24	42.01 -1.81 -3.75	47.47 -2.27 -1.82	49.20 -2.37 0.00	53.31 -2.65 0.00	52.28 -2.39 0.00	46.59 -2.11 0.00	50.42 -2.39 0.00	52.15 -2.49 0.06	42.61 -2.31 0.09	31.04 -1.59 -1.21	39.28 -2.18 0.00	39.15 -2.17 0.00	37.96 -2.05 -0.19	35.35 -1.91 -0.11	31.35 -1.56 -0.01
ROSETON__1 23587	12.50 0.79 -0.68	39.85 0.47 -32.68	23.29 0.96 -8.41	14.48 0.92 0.00	5.42 0.35 0.00	13.99 0.96 0.00	33.24 1.82 -9.99	49.95 2.08 -23.26	78.60 1.34 -59.76	74.00 3.00 -30.93	66.51 3.54 -15.06	55.33 3.76 0.00	60.06 4.09 0.00	58.35 3.68 0.00	51.94 3.25 0.00	56.42 3.61 0.00	58.58 3.59 -0.28	50.11 2.99 -2.13	43.72 2.22 -10.07	44.31 2.85 0.00	44.04 2.72 0.00	43.98 2.63 -1.53	40.58 2.51 -0.92	35.23 2.23 -0.10
ROSETON__2 23588	12.50 0.79 -0.68	39.85 0.47 -32.68	23.29 0.96 -8.41	14.48 0.92 0.00	5.42 0.35 0.00	13.98 0.96 0.00	33.22 1.80 -9.98	49.92 2.05 -23.26	78.55 1.29 -59.76	73.87 2.87 -30.93	66.31 3.35 -15.06	55.09 3.52 0.00	59.80 3.84 0.00	58.17 3.51 0.00	51.84 3.14 0.00	56.31 3.50 0.00	58.52 3.53 -0.28	50.09 2.97 -2.13	43.69 2.19 -10.07	44.26 2.80 0.00	44.01 2.69 0.00	43.96 2.60 -1.53	40.57 2.50 -0.92	35.20 2.20 -0.10
RUSSELL__STATION 23914	10.71 -0.40 -0.08	10.37 -0.27 -3.93	14.37 -0.56 -1.01	13.00 -0.56 0.00	4.88 -0.19 0.00	12.47 -0.56 0.00	21.41 -1.23 -1.20	25.79 -1.63 -2.81	23.67 -1.07 -7.24	41.53 -2.29 -3.75	46.66 -3.07 -1.82	48.34 -3.24 0.00	52.35 -3.61 0.00	51.34 -3.32 0.00	45.74 -2.95 0.00	49.51 -3.30 0.00	51.21 -3.43 0.06	41.82 -3.09 0.09	30.51 -2.12 -1.21	38.56 -2.90 0.00	38.44 -2.88 0.00	37.27 -2.74 -0.19	34.67 -2.59 -0.11	30.69 -2.22 -0.01
S SALMON__HYD 24043	10.80 -0.28 -0.04	8.62 -0.20 -2.12	14.06 -0.41 -0.55	13.19 -0.37 0.00	4.93 -0.14 0.00	12.61 -0.42 0.00	21.31 -0.77 -0.65	25.24 -0.91 -1.53	20.95 -0.59 -4.04	40.93 -1.23 -2.09	47.41 -1.51 -1.02	49.95 -1.63 0.00	54.20 -1.77 0.00	53.00 -1.66 0.00	47.24 -1.45 0.00	51.23 -1.58 0.00	53.05 -1.62 0.03	43.69 -1.29 0.03	31.14 -0.95 -0.67	40.14 -1.32 0.00	39.99 -1.33 0.00	38.67 -1.26 -0.10	36.07 -1.14 -0.06	31.75 -1.15 -0.01
SELKIRK__II 23799	12.03 0.14 -0.85	48.10 0.11 -41.29	24.77 0.23 -10.62	13.79 0.23 0.00	5.13 0.06 0.00	13.10 0.07 0.00	34.14 0.08 -12.62	54.29 0.37 -29.31	92.65 0.32 -74.82	79.66 0.86 -38.72	67.67 0.91 -18.85	52.58 1.00 0.00	56.67 0.70 0.00	55.10 0.44 0.00	48.87 0.17 0.00	53.09 0.28 0.00	55.86 0.32 -0.84	49.57 0.15 -4.43	44.19 0.10 -12.67	41.65 0.19 0.00	41.51 0.20 0.00	41.77 0.03 -1.91	38.70 0.40 -1.15	33.33 0.31 -0.13
SELKIRK__I 23801	12.12 0.24 -0.85	48.06 0.17 -41.19	24.86 0.35 -10.60	13.91 0.35 0.00	5.18 0.10 0.00	13.22 0.20 0.00	34.26 0.24 -12.59	54.40 0.54 -29.24	92.60 0.43 -74.67	79.85 1.14 -38.65	68.00 1.28 -18.81	52.97 1.39 0.00	57.09 1.12 0.00	55.47 0.80 0.00	49.22 0.52 0.00	53.50 0.69 0.00	56.28 0.72 -0.86	49.95 0.45 -4.50	44.39 0.33 -12.65	41.93 0.47 0.00	41.78 0.46 0.00	42.04 0.31 -1.91	38.94 0.64 -1.14	33.52 0.49 -0.13
SENECA OSWGO__HYD 24041	10.79 -0.30 -0.05	9.00 -0.20 -2.49	14.14 -0.41 -0.64	13.17 -0.39 0.00	4.93 -0.14 0.00	12.65 -0.38 0.00	21.53 -0.67 -0.76	25.58 -0.82 -1.79	21.57 -0.58 -4.65	41.18 -1.30 -2.41	47.52 -1.55 -1.17	49.88 -1.69 0.00	54.14 -1.82 0.00	52.93 -1.74 0.00	47.15 -1.55 0.00	51.07 -1.74 0.00	52.87 -1.79 0.04	43.55 -1.40 0.05	31.20 -1.00 -0.78	40.12 -1.34 0.00	40.04 -1.28 0.00	38.75 -1.20 -0.12	36.06 -1.16 -0.07	31.80 -1.11 -0.01
SENECA__ENERGY 23797	11.01 -0.11 -0.08	10.72 -0.08 -4.10	14.77 -0.20 -1.05	13.34 -0.21 0.00	5.01 -0.06 0.00	12.84 -0.18 0.00	22.21 -0.47 -1.25	26.77 -0.78 -2.93	24.50 -0.55 -7.55	42.81 -1.17 -3.91	48.41 -1.40 -1.90	49.99 -1.58 0.00	54.48 -1.49 0.00	53.36 -1.31 0.00	47.54 -1.16 0.00	51.54 -1.27 0.00	53.44 -1.20 0.06	43.88 -1.02 0.09	32.01 -0.67 -1.26	40.53 -0.93 0.00	40.38 -0.94 0.00	39.19 -0.83 -0.19	36.32 -0.94 -0.11	31.99 -0.92 -0.01
SHOEMAKER__GT 23640	12.44 0.74	39.07 0.44	23.03 0.90	14.42 0.86	5.41 0.33	13.95 0.93	32.98 1.78	49.47 2.09	77.36 1.36	73.37 3.02	66.24 3.60	55.43 3.86	60.27 4.31	58.72 4.05	52.42 3.72	56.93 4.11	64.71 4.30	70.63 3.67	44.40 2.51	44.67 3.21	44.51 3.19	44.47 3.15	40.87 2.82	35.39 2.39



	-0.66	-31.93	-8.22	0.00	0.00	0.00	-9.76	-22.77	-58.50	-30.28	-14.74	0.00	0.00	0.00	0.00	0.00	-5.71	-21.96	-10.47	0.00	0.00	-1.50	-0.90	-0.10
SHOREHAM_IC_1	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.51
23715	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
SHOREHAM_IC_2	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.51
23716	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
SITHE__BATAVIA	11.14	11.27	15.09	13.51	5.10	13.08	22.67	27.29	25.26	42.66	47.85	49.19	53.45	52.49	46.95	50.77	52.59	43.08	31.51	39.69	39.61	38.93	36.32	32.45
24024	0.01	0.01	0.00	-0.05	0.02	0.05	-0.16	-0.58	-0.61	-1.75	-2.16	-2.38	-2.52	-2.18	-1.75	-2.05	-2.04	-1.81	-1.31	-1.77	-1.71	-1.11	-0.96	-0.47
	-0.09	-4.56	-1.17	0.00	0.00	0.00	-1.39	-3.25	-8.37	-4.33	-2.11	0.00	0.00	0.00	0.00	0.00	0.07	0.11	-1.40	0.00	0.00	-0.21	-0.13	-0.01
SITHE__INDEPEND	10.68	8.49	13.93	13.05	4.89	12.55	21.23	25.04	20.52	40.27	46.76	49.31	53.56	52.37	46.67	50.60	52.39	43.13	30.78	39.77	39.65	38.33	35.67	31.56
23800	-0.40	-0.25	-0.51	-0.50	-0.18	-0.47	-0.83	-1.04	-0.76	-1.75	-2.10	-2.26	-2.41	-2.30	-2.03	-2.22	-2.28	-1.84	-1.27	-1.69	-1.67	-1.59	-1.54	-1.35
	-0.04	-2.04	-0.53	0.00	0.00	0.00	-0.62	-1.46	-3.78	-1.95	-0.95	0.00	0.00	0.00	0.00	0.00	0.03	0.04	-0.63	0.00	0.00	-0.10	-0.06	-0.01
SITHE__MASSENA	10.79	6.18	13.50	13.26	4.97	12.72	20.86	24.06	17.08	39.52	47.38	51.07	55.35	54.04	48.13	52.20	53.99	44.25	30.88	40.76	40.59	39.12	36.62	32.44
23902	-0.24	-0.16	-0.33	-0.30	-0.11	-0.31	-0.47	-0.36	-0.22	-0.48	-0.49	-0.50	-0.62	-0.63	-0.57	-0.62	-0.72	-0.78	-0.51	-0.70	-0.73	-0.70	-0.53	-0.46
	0.01	0.36	0.09	0.00	0.00	0.00	0.11	0.21	0.20	0.07	0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	0.02	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG	11.01	6.40	13.76	13.53	5.06	12.86	21.13	24.81	17.45	40.07	48.02	51.70	55.05	53.18	47.30	51.28	53.05	43.42	30.78	40.00	39.73	38.29	36.47	32.27
24021	-0.02	-0.05	-0.09	-0.03	-0.02	-0.16	-0.23	0.32	-0.06	-0.03	0.10	0.13	-0.92	-1.49	-1.40	-1.53	-1.66	-1.61	-0.65	-1.46	-1.59	-1.54	-0.68	-0.62
	0.00	0.25	0.06	0.00	0.00	0.00	0.08	0.12	-0.01	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	11.19	7.72	14.30	13.71	5.13	13.15	21.91	25.59	19.72	41.36	48.72	51.84	56.22	54.95	48.93	53.05	54.96	45.31	31.95	41.64	41.50	40.06	37.67	33.24
23777	0.14	0.06	0.13	0.16	0.05	0.12	0.18	0.22	0.05	0.17	0.27	0.27	0.26	0.28	0.23	0.24	0.26	0.27	0.17	0.18	0.18	0.18	0.48	0.34
	-0.02	-0.96	-0.25	0.00	0.00	0.00	-0.29	-0.75	-2.17	-1.12	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	0.00	0.00	-0.06	-0.03	0.00
SOUTH CAIRO__GT	12.27	43.77	24.03	14.15	5.29	13.57	33.48	51.65	85.14	76.24	66.60	53.63	58.28	56.94	50.61	54.94	57.82	51.33	44.13	43.20	43.11	43.13	39.59	34.24
23612	0.47	0.31	0.65	0.59	0.22	0.54	0.81	0.89	0.67	1.50	1.82	2.06	2.31	2.28	1.91	2.12	2.30	2.09	1.36	1.74	1.79	1.59	1.41	1.23
	-0.76	-36.77	-9.46	0.00	0.00	0.00	-11.23	-26.15	-66.98	-34.66	-16.88	0.00	0.00	0.00	0.00	0.00	-0.83	-4.25	-11.35	0.00	0.00	-1.71	-1.03	-0.11
SOUTH HAMPTN__IC	44.80	59.28	86.22	44.73	44.18	44.68	43.01	51.73	79.72	76.12	104.42	96.20	98.84	92.74	92.63	92.54	92.41	91.88	91.66	69.87	46.79	46.84	45.55	44.63
23720	1.19	0.77	1.59	1.53	0.59	1.60	3.01	3.24	1.99	4.53	5.76	6.20	6.94	6.61	6.03	6.37	6.54	5.47	3.68	4.56	4.65	4.50	4.12	3.66
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
SOUTHOLD__IC	44.80	59.28	86.22	44.73	44.18	44.68	43.01	51.73	79.72	76.12	104.42	96.20	98.84	92.74	92.63	92.54	92.41	91.88	91.66	69.87	46.79	46.84	45.55	44.63
23719	1.19	0.77	1.59	1.53	0.59	1.60	3.01	3.24	1.99	4.53	5.76	6.20	6.94	6.61	6.03	6.37	6.54	5.47	3.68	4.56	4.65	4.50	4.12	3.66
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
ST LAWRENCE__	10.78	6.14	13.49	13.25	4.96	12.73	20.83	23.94	16.94	39.30	47.12	50.81	55.14	53.86	47.99	52.03	53.83	44.13	30.77	40.67	40.51	39.05	36.51	32.40
23600	-0.25	-0.16	-0.32	-0.30	-0.11	-0.30	-0.48	-0.44	-0.29	-0.66	-0.73	-0.76	-0.83	-0.80	-0.71	-0.78	-0.88	-0.90	-0.62	-0.79	-0.81	-0.78	-0.64	-0.50
	0.01	0.40	0.10	0.00	0.00	0.00	0.12	0.24	0.28	0.11	0.06	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.04	0.00	0.00	0.01	0.00	0.00

STATION 5_MISC_HYD	10.95	10.47	14.64	13.24	4.98	12.75	22.12	26.85	24.58	43.99	50.32	52.25	56.68	55.72	49.54	53.44	55.56	45.34	32.87	41.51	41.43	40.17	37.19	32.66
23604	-0.16	-0.13	-0.29	-0.32	-0.10	-0.28	-0.51	-0.55	-0.10	0.20	0.60	0.67	0.72	1.05	0.84	0.63	0.92	0.43	0.25	0.06	0.11	0.16	-0.07	-0.25
	-0.08	-3.90	-1.00	0.00	0.00	0.00	-1.19	-2.78	-7.18	-3.71	-1.81	0.00	0.00	0.00	0.00	0.00	0.06	0.09	-1.20	0.00	0.00	-0.18	-0.11	-0.01
STURGEON_POOL_HYD	12.36	40.64	23.31	14.30	5.35	13.79	33.16	50.17	79.90	74.27	66.33	54.78	59.47	57.92	51.65	56.09	58.52	50.72	43.77	44.02	43.85	43.83	40.29	34.84
23609	0.63	0.38	0.76	0.74	0.28	0.77	1.47	1.67	1.09	2.47	2.97	3.21	3.51	3.25	2.95	3.28	3.34	2.83	2.00	2.56	2.53	2.44	2.20	1.84
	-0.69	-33.56	-8.63	0.00	0.00	0.00	-10.25	-23.89	-61.31	-31.73	-15.45	0.00	0.00	0.00	0.00	0.00	-0.49	-2.90	-10.36	0.00	0.00	-1.57	-0.94	-0.10
SYRACUSE__POWER	10.91	9.58	14.42	13.30	4.99	12.79	21.90	26.17	22.66	41.92	48.07	50.18	54.51	53.30	47.45	51.42	53.24	43.85	31.64	40.48	40.35	39.07	36.38	32.10
24017	-0.19	-0.13	-0.27	-0.25	-0.09	-0.24	-0.46	-0.61	-0.46	-1.06	-1.25	-1.39	-1.45	-1.37	-1.25	-1.39	-1.42	-1.09	-0.72	-0.98	-0.97	-0.90	-0.86	-0.81
	-0.06	-3.01	-0.77	0.00	0.00	0.00	-0.92	-2.16	-5.62	-2.91	-1.41	0.00	0.00	0.00	0.00	0.00	0.04	0.05	-0.94	0.00	0.00	-0.14	-0.09	-0.01
UPPER HUDSON__HYD	11.90	49.85	25.05	13.57	5.07	12.95	34.35	55.03	94.99	80.26	67.62	52.07	56.36	55.97	49.54	52.82	55.58	50.16	44.81	41.86	41.71	41.91	38.72	33.63
24058	-0.02	0.03	0.04	0.01	0.00	-0.07	-0.26	-0.09	0.12	0.15	0.22	0.49	0.40	1.30	0.84	0.00	-0.01	0.51	0.29	0.40	0.40	0.11	0.38	0.60
	-0.89	-43.12	-11.09	0.00	0.00	0.00	-13.18	-30.50	-77.36	-40.04	-19.49	0.00	0.00	0.00	0.00	0.00	-0.89	-4.66	-13.10	0.00	0.00	-1.98	-1.18	-0.13
UPPER RAQUET__HYD	10.60	6.27	13.28	13.02	4.87	12.45	20.52	23.87	17.28	39.34	47.06	50.63	54.78	53.49	47.62	51.66	53.40	43.78	30.60	40.26	40.08	38.65	36.21	31.89
24056	-0.43	-0.29	-0.60	-0.53	-0.21	-0.57	-0.88	-0.71	-0.42	-0.86	-0.91	-0.95	-1.18	-1.17	-1.08	-1.15	-1.31	-1.26	-0.86	-1.20	-1.24	-1.18	-0.94	-1.01
	0.00	0.13	0.03	0.00	0.00	0.00	0.04	0.04	-0.20	-0.13	-0.06	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.04	0.00	0.00	-0.01	0.00	0.00
US__GYPSUM	11.02	11.31	14.98	13.37	5.05	12.95	22.43	26.98	25.19	42.21	47.23	48.45	52.69	51.80	46.38	50.15	51.95	42.59	31.23	39.24	39.19	38.37	35.73	32.00
23809	-0.11	-0.07	-0.14	-0.19	-0.03	-0.08	-0.43	-0.98	-0.90	-2.30	-2.84	-3.13	-3.28	-2.87	-2.32	-2.66	-2.68	-2.30	-1.62	-2.21	-2.13	-1.68	-1.55	-0.91
	-0.10	-4.68	-1.20	0.00	0.00	0.00	-1.43	-3.34	-8.59	-4.45	-2.16	0.00	0.00	0.00	0.00	0.00	0.07	0.11	-1.44	0.00	0.00	-0.22	-0.13	-0.01
VISCHER__FERRY HYD	12.20	48.83	25.17	14.00	5.22	13.32	34.58	54.97	93.71	80.59	68.49	53.28	57.51	56.13	49.65	53.80	56.66	50.50	44.81	42.25	42.14	42.33	39.25	33.89
24020	0.30	0.22	0.47	0.45	0.14	0.29	0.34	0.64	0.55	1.36	1.52	1.71	1.54	1.46	0.95	0.98	1.07	0.87	0.57	0.79	0.82	0.57	0.94	0.87
	-0.87	-41.90	-10.78	0.00	0.00	0.00	-12.80	-29.71	-75.66	-39.16	-19.06	0.00	0.00	0.00	0.00	0.00	-0.89	-4.63	-12.81	0.00	0.00	-1.93	-1.16	-0.13
WADING RIVER_1-3_GRP5	44.80	59.29	86.21	44.76	44.20	44.69	43.01	51.71	79.82	76.38	104.77	95.64	98.11	91.08	91.06	90.95	91.00	90.94	91.08	69.71	47.15	47.24	46.48	45.37
24038	1.19	0.78	1.58	1.56	0.60	1.62	3.01	3.22	2.09	4.78	6.10	5.65	6.20	4.95	4.46	4.78	5.13	4.53	3.11	4.41	5.02	4.90	5.05	4.40
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
WADING RIVER_IC_1	44.80	59.29	86.21	44.76	44.20	44.69	43.01	51.71	79.82	76.38	104.77	95.64	98.11	91.08	91.06	90.95	91.00	90.94	91.08	69.71	47.15	47.24	46.48	45.37
23522	1.19	0.78	1.58	1.56	0.60	1.62	3.01	3.22	2.09	4.78	6.10	5.65	6.20	4.95	4.46	4.78	5.13	4.53	3.11	4.41	5.02	4.90	5.05	4.40
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
WADING RIVER_IC_2	44.80	59.29	86.21	44.76	44.20	44.69	43.01	51.71	79.82	76.38	104.77	95.64	98.11	91.08	91.06	90.95	91.00	90.94	91.08	69.71	47.15	47.24	46.48	45.37
23547	1.19	0.78	1.58	1.56	0.60	1.62	3.01	3.22	2.09	4.78	6.10	5.65	6.20	4.95	4.46	4.78	5.13	4.53	3.11	4.41	5.02	4.90	5.05	4.40
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
WADING RIVER_IC_3	44.80	59.29	86.21	44.76	44.20	44.70	43.01	51.71	79.82	76.38	104.79	96.07	98.49	91.94	91.86	91.82	91.94	91.86	91.70	70.31	47.57	47.59	46.48	45.37
23601	1.19	0.78	1.58	1.56	0.60	1.62	3.01	3.22	2.09	4.79	6.13	6.07	6.58	5.81	5.26	5.65	6.07	5.44	3.73	5.00	5.44	5.25	5.05	4.40
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.07
WATERSIDE__6 8 9	12.96	40.31	23.98	15.10	5.67	14.66	34.59	51.81	80.20	76.71	69.64	58.71	63.93	62.39	55.76	60.68	67.45	69.54	46.67	47.48	47.26	47.19	43.31	37.34
23538	1.24	0.78	1.62	1.55	0.59	1.63	3.13	3.76	2.47	5.47	6.56	7.14	7.97	7.72	7.06	7.87	8.23	6.91	4.63	6.02	5.94	5.82	5.24	4.34

	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.44	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.63	-10.63	0.00	0.00	-1.54	-0.92	-0.10
WATERTOWN__HYD	10.72	7.59	13.69	13.10	4.89	12.41	20.56	24.18	19.13	39.82	46.62	49.47	53.45	52.21	46.55	50.52	52.32	43.09	30.47	39.52	39.34	37.99	35.63	31.09
23805	-0.33	-0.26	-0.53	-0.46	-0.19	-0.62	-1.22	-1.30	-0.79	-1.51	-1.90	-2.11	-2.51	-2.46	-2.14	-2.29	-2.37	-1.92	-1.36	-1.94	-1.98	-1.90	-1.55	-1.81
	-0.02	-1.15	-0.30	0.00	0.00	0.00	-0.35	-0.87	-2.42	-1.26	-0.61	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.41	0.00	0.00	-0.06	-0.04	0.00
WEST BABYLON__IC	44.98	59.35	86.32	44.84	44.22	44.78	43.10	51.98	79.95	76.55	104.69	96.81	99.68	93.65	93.50	93.82	93.86	93.14	92.70	71.27	48.08	48.13	46.65	45.52
23714	1.37	0.83	1.69	1.64	0.62	1.70	3.10	3.49	2.21	4.96	6.02	6.82	7.78	7.52	6.90	7.65	7.99	6.73	4.73	5.97	5.94	5.78	5.21	4.54
	-32.58	-51.82	-70.72	-29.64	-38.52	-30.05	-18.56	-23.87	-60.23	-31.52	-50.76	-38.43	-35.94	-31.46	-37.90	-33.35	-31.17	-41.41	-56.55	-23.85	-0.82	-2.52	-4.28	-8.08
WEST CANADA__HYD	11.11	5.96	13.84	13.68	5.12	13.14	21.38	24.36	16.84	39.97	48.06	51.95	56.35	55.04	49.02	53.18	55.13	45.48	31.53	41.77	41.64	40.10	37.40	33.13
24049	0.10	0.07	0.13	0.12	0.04	0.12	0.19	0.21	0.14	0.31	0.36	0.38	0.39	0.37	0.32	0.36	0.39	0.36	0.24	0.31	0.32	0.29	0.27	0.24
	0.02	0.81	0.21	0.00	0.00	0.00	0.25	0.47	0.80	0.42	0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.12	0.13	0.00	0.00	0.02	0.01	0.00
YORK__WARBASSE	13.01	40.33	24.03	15.15	5.68	14.72	34.72	52.00	80.35	77.11	70.11	59.23	64.50	62.95	56.11	61.08	67.88	69.91	46.87	47.83	47.65	47.56	43.62	37.59
23770	1.30	0.80	1.66	1.59	0.61	1.69	3.25	3.94	2.63	5.87	7.03	7.66	8.53	8.29	7.41	8.27	8.66	7.27	4.82	6.37	6.34	6.20	5.55	4.59
	-0.68	-32.83	-8.45	0.00	0.00	0.00	-10.03	-23.43	-60.23	-31.17	-15.17	0.00	0.00	0.00	0.00	0.00	-4.52	-17.64	-10.63	0.00	0.00	-1.54	-0.92	-0.10